

PROJECT TITLE : 논산천안 1동시설물 경질안전진단 용역																			
		Company					Client												
		Author					부설연구소					File Name					연무(교).anl		
110	1	16	DL(AC)	I	951.5	22.1	-194.1	11.7	426.2	344.7									
				J	1079.0	22.1	-114.9	11.7	1198.7	234.3									
			Unit M-1	I	0.0	0.0	-0.0	0.0	-0.2	0.0									
				J	0.0	0.0	-0.0	0.0	-0.1	0.0									
			MV Max	I	4.1	18.4	170.8	228.4	3035.8	227.5									
				J	4.1	18.4	170.8	228.4	3505.2	168.3									
				Min	I	-3.9	-18.6	-287.0	-213.7	-907.3	-199.0								
					J	-3.9	-18.6	-287.0	-213.7	-987.0	-155.5								
			DL(BC)	I	247.5	6.6	-299.1	-21.6	3636.9	81.6									
				J	276.7	6.6	-73.3	-21.6	4567.8	48.5									
			DL(AC)	I	1072.5	18.9	-105.8	10.0	1198.4	246.6									
				J	1200.1	18.9	-26.6	10.0	1529.4	151.9									
111	1	16	Unit M-1	I	0.0	0.0	-0.0	0.0	-0.1	0.0									
				J	0.0	0.0	-0.0	0.0	-0.1	0.0									
			MV Max	I	4.3	18.9	228.7	173.4	3505.2	168.3									
				J	4.3	18.9	228.7	173.4	3532.2	161.2									
				Min	I	-4.1	-19.7	-225.1	-186.6	-987.0	-155.8								
					J	-4.1	-19.7	-225.1	-186.6	-1191.5	-156.5								
			DL(BC)	I	275.1	5.4	-25.5	8.5	4567.7	51.4									
				J	304.4	5.4	200.2	8.5	4131.1	24.5									
			DL(AC)	I	1193.5	14.9	-18.2	6.4	1529.1	164.0									
				J	1321.1	14.9	61.0	6.4	1422.2	89.3									
			Unit M-1	I	0.0	0.0	-0.0	0.0	-0.1	0.0									
				J	0.0	0.0	-0.0	0.0	-0.1	0.0									
112	1	16	MV Max	I	4.4	18.5	306.0	232.7	3532.2	161.3									
				J	4.4	18.5	306.0	232.7	3075.9	181.8									
			Min	I	-4.4	-19.3	-165.1	-248.4	-1191.5	-156.5									
				J	-4.4	-19.3	-165.1	-248.4	-1435.5	-180.0									
			DL(BC)	I	302.2	4.2	247.3	37.4	4131.0	28.2									
				J	331.4	4.2	473.1	37.4	2330.0	7.0									
			DL(AC)	I	1314.6	11.5	68.2	-0.2	1421.9	101.2									
				J	1442.2	11.5	147.4	-0.2	882.9	43.7									
			Unit M-1	I	0.0	0.0	-0.0	0.0	-0.1	0.0									
				J	0.0	0.0	-0.0	0.0	-0.0	0.0									
			113	1	17	MV Max	I	4.4	15.4	399.9	349.3	3075.9	182.0						
							J	4.4	15.4	399.9	349.3	2174.8	227.3						
Min	I	-4.8				-16.3	-102.8	-355.3	-1435.6	-179.9									
	J	-4.8				-16.3	-102.8	-355.3	-1784.0	-225.2									
DL(BC)	I	328.8				3.6	515.2	55.1	2318.1	11.2									
	J	358.0				3.6	752.3	55.1	-850.8	-6.7									
DL(AC)	I	1435.8				8.9	153.8	-9.5	831.1	55.3									
	J	1563.4				8.9	233.0	-9.5	-135.9	10.8									
Unit M-1	I	0.0				0.0	-0.0	0.0	-0.0	0.0									
	J	0.0				0.0	-0.0	0.0	-0.0	0.0									
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PROJECT TITLE : 논산천안 1동시설물 경질안전진단 용역														
		Company					(주)동우기술단							
		Author					부설연구소					Client		
												File Name		
												연무(교).anl		
114	1	17	MV Max	I	4.8	11.2	507.8	455.2	2174.8	227.5				
				J	4.8	11.2	507.8	455.2	941.6	265.1				
			Min	I	-5.7	-11.2	-82.3	-444.0	-1784.0	-225.1				
				J	-5.7	-11.2	-82.3	-444.0	-2724.8	-262.1				
			DL(BC)	I	355.3	2.9	784.8	50.2	-850.8	-2.4				
				J	384.5	2.9	1021.9	50.2	-5367.7	-16.9				
			DL(AC)	I	1557.3	6.9	238.6	-20.7	-135.9	22.0				
				J	1684.8	6.9	317.9	-20.7	-1527.1	-12.4				
			Unit M-1	I	0.0	0.0	-0.0	0.0	-0.0	0.0				
				J	0.0	0.0	-0.0	0.0	0.0	-0.0				
115	1	18	MV Max	I	5.6	7.3	645.4	524.7	941.9	265.2				
				J	5.6	7.3	645.4	524.7	610.5	277.5				
			Min	I	-6.8	-6.7	-88.4	-522.2	-2725.0	-262.2				
				J	-6.8	-6.7	-88.4	-522.2	-5318.3	-277.2				
			DL(BC)	I	382.3	2.1	1043.1	17.1	-5395.8	-13.2				
				J	411.5	2.1	1287.0	17.1	-11221.0	-23.7				
			DL(AC)	I	1679.1	5.1	323.4	-32.6	-1650.7	-1.9				
				J	1806.7	5.1	402.7	-32.6	-3465.9	-27.6				
			Unit M-1	I	0.0	0.0	-0.0	0.0	0.0	-0.0				
				J	0.0	0.0	-0.0	0.0	0.1	-0.0				
116	1	18	MV Max	I	6.9	6.9	73.7	530.9	610.5	277.4				
				J	6.9	6.9	73.7	530.9	984.4	257.8				
			Min	I	-7.9	-7.3	-645.1	-538.7	-5318.3	-277.8				
				J	-7.9	-7.3	-645.1	-538.7	-2728.9	-283.0				
			DL(BC)	I	410.5	0.7	-1327.3	-27.3	-11220.9	-21.8				
				J	439.7	0.7	-1083.4	-27.3	-5194.0	-25.1				
			DL(AC)	I	1801.7	3.5	-411.5	-40.5	-3465.6	-18.3				
				J	1929.2	3.5	-332.2	-40.5	-1606.4	-35.9				
			Unit M-1	I	0.0	0.0	0.0	0.0	0.1	-0.0				
				J	0.0	0.0	0.0	0.0	0.1	-0.0				
117	1	18	MV Max	I	8.3	10.5	70.4	481.2	984.4	257.6				
				J	8.3	10.5	70.4	481.2	2124.6	212.3				
			Min	I	-8.8	-10.4	-507.9	-488.9	-2729.0	-264.0				
				J	-8.8	-10.4	-507.9	-488.9	-1757.6	-223.2				
			DL(BC)	I	440.0	-0.4	-1061.9	-58.7	-5194.0	-25.0				
				J	469.2	-0.4	-818.0	-58.7	-494.4	-23.2				
			DL(AC)	I	1924.9	2.4	-324.6	-45.9	-1606.1	-27.7				
				J	2052.4	2.4	-245.3	-45.9	-181.4	-39.7				
			Unit M-1	I	0.0	0.0	0.0	0.0	0.1	-0.0				
				J	0.0	0.0	0.0	0.0	0.0	-0.0				
118	1	19	MV Max	I	9.7	13.6	97.7	410.5	2124.8	212.1				
				J	9.7	13.6	97.7	410.5	3010.6	157.9				
			Min	I	-9.4	-13.2	-402.4	-378.3	-1757.7	-224.4				
				J	-9.4	-13.2	-402.4	-378.3	-1322.0	-173.4				
			DL(BC)	I	469.9	-0.5	-784.7	-61.2	-488.4	-23.7				
				J	499.1	-0.5	-554.5	-61.2	2879.6	-21.5				
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PROJECT TITLE :		논산현안 2종시설을 결정안전진단 용역								
MIDAS		Company	(주)동우기술인				Client			
		Author	부설연구소				File Name	연구(교).anl		
137	1	12	DL(AC)	I	-613.9	0.9	-262.5	-15.8	-1116.1	-9.0
				J	-488.3	0.9	-184.5	-15.8	-15.6	-13.5
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0
				J	0.0	-0.0	-0.0	0.0	0.2	-0.0
			MV Max	I	1.7	16.0	98.6	173.7	2316.9	260.9
				J	1.7	16.0	98.6	173.7	2944.6	190.7
			Min	I	-1.8	-15.0	-311.5	-193.5	-1394.9	-272.6
				J	-1.8	-15.0	-311.5	-193.5	-1018.3	-201.8
			DL(BC)	I	-112.7	1.1	-481.4	-17.8	219.6	-5.0
				J	-83.9	1.1	-265.8	-17.8	2058.7	-10.6
			DL(AC)	I	-490.9	1.0	-172.1	-4.9	6.4	-8.6
				J	-365.3	1.0	-94.1	-4.9	661.8	-13.6
138	1	12	Unit M-1	I	0.0	-0.0	-0.0	0.0	0.2	-0.0
				J	0.0	-0.0	-0.0	0.0	0.4	-0.0
			MV Max	I	1.6	16.5	170.1	97.5	2944.6	190.8
				J	1.6	16.5	170.1	97.5	2987.9	115.4
			Min	I	-1.3	-16.8	-201.5	-141.5	-1018.3	-201.7
				J	-1.3	-16.8	-201.5	-141.5	-669.7	-123.3
			DL(BC)	I	-84.0	0.4	-223.4	9.6	2058.8	-10.2
				J	-55.2	0.4	-7.8	9.6	2627.7	-12.0
			DL(AC)	I	-368.1	0.9	-83.0	2.1	661.6	-8.4
				J	-242.5	0.9	-4.9	2.1	878.1	-13.0
			Unit M-1	I	0.0	-0.0	-0.0	0.0	0.4	-0.0
				J	0.0	-0.0	-0.0	0.0	0.6	-0.0
139	1	12	MV Max	I	1.3	15.4	273.3	164.7	2987.9	115.4
				J	1.3	15.4	273.3	164.7	2018.0	48.7
			Min	I	-0.9	-16.1	-122.0	-204.9	-669.7	-123.2
				J	-0.9	-16.1	-122.0	-204.9	-337.1	-51.1
			DL(BC)	I	-55.7	-0.5	34.1	36.9	2827.7	-11.1
				J	-26.9	-0.5	249.6	36.9	1929.3	-8.6
			DL(AC)	I	-245.4	0.7	5.0	5.9	877.9	-7.5
				J	-119.8	0.7	83.0	5.9	661.3	-10.8
			Unit M-1	I	0.0	0.0	-0.0	0.0	0.6	-0.0
				J	0.0	0.0	-0.0	0.0	0.8	-0.0
140	1	11	MV Max	I	0.7	11.6	409.9	162.4	2018.1	48.6
				J	0.7	11.6	409.9	162.4	0.3	

PROJECT TITLE : 논산선안 1중시설을 정밀한현안 용역										
		Company		(주)동우기술단				Client		
		Author		부설연구소				File Name		연무(교안).ani
201	1	11	MV Max	I	1.8	25.2	81.8	294.4	13.0	1.1
				J	1.8	25.2	81.8	294.4	2056.1	116.6
			Min	I	-1.4	-26.7	-416.5	-296.4	-12.2	-1.2
				J	-1.4	-26.7	-416.5	-296.4	-365.3	-110.0
		DL(BC)		I	3.7	-5.2	-551.9	8.5	0.7	1.0
				J	-25.1	-5.2	-352.5	8.5	2227.4	26.7
		DL(AC)		I	10.6	-7.7	-165.9	7.0	1.1	5.5
				J	-115.0	-7.7	-113.9	7.0	690.2	43.3
		Unit M-1		I	0.0	-0.0	0.0	-0.0	-0.0	-0.0
				J	0.0	-0.0	0.0	-0.0	0.8	0.0
202	1	12	MV Max	I	3.2	14.8	136.6	315.1	2055.9	116.1
				J	3.2	14.8	136.6	315.1	2738.1	181.1
			Min	I	-2.4	-15.8	-278.4	-322.8	-365.3	-109.7
				J	-2.4	-15.8	-278.4	-322.8	-733.6	-169.6
		DL(BC)		I	-21.9	-1.6	-261.0	1.1	2228.8	27.9
				J	-50.7	-1.6	-54.9	1.1	3006.4	36.0
		DL(AC)		I	-102.5	1.3	-75.6	3.0	697.2	49.6
				J	-228.1	1.3	-23.6	3.0	941.6	43.2
		Unit M-1		I	0.0	-0.0	0.0	-0.0	0.8	0.0
				J	0.0	-0.0	0.0	-0.0	0.6	0.0
203	1	12	MV Max	I	4.0	11.2	203.0	216.2	2736.1	180.5
				J	4.0	11.2	203.0	216.2	2793.6	218.6
			Min	I	-3.2	-11.5	-197.2	-228.0	-733.6	-169.2
				J	-3.2	-11.5	-197.2	-228.0	-1105.6	-205.7
		DL(BC)		I	-48.2	0.5	13.6	-8.3	3006.4	37.2
				J	-77.0	0.5	219.7	-8.3	2431.8	34.9
		DL(AC)		I	-216.0	8.7	11.5	-0.2	942.3	49.4
				J	-341.6	8.7	63.5	-0.2	757.6	6.7
		Unit M-1		I	0.0	-0.0	0.0	-0.0	0.6	0.0
				J	0.0	-0.0	0.0	-0.0	0.4	0.0
204	1	12	MV Max	I	4.2	13.2	281.4	259.0	2792.3	217.7
				J	4.2	13.2	281.4	259.0	2239.0	260.6
			Min	I	-3.8	-13.5	-136.9	-274.5	-1105.6	-205.0
				J	-3.8	-13.5	-136.9	-274.5	-1491.1	-246.6
		DL(BC)		I						

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MIDAS		Company		(주)동우기술단						Client											
		Author		부설연구소						File Name		연무(교.ani)									
206	1	13	DL(AC)	I	-444.3	11.2	188.4	-4.1	120.6	-46.4											
				J	-569.9	11.2	240.4	-4.1	-935.1	-101.7											
			Unit M-1	I	0.0	-0.0	0.0	-0.0	0.2	0.0											
				J	0.0	-0.0	0.0	-0.0	-0.0	0.0											
			MV Max	I	4.4	32.4	556.3	470.5	1129.7	327.7											
				J	4.4	32.4	556.3	470.5	637.1	461.3											
				Min	I	-5.0	-34.0	-32.5	-492.6	-1961.1					-309.2						
					J	-5.0	-34.0	-32.5	-492.6	-3744.6					-435.6						
			DL(BC)	I	-130.2	-5.7	899.4	-56.1	-2876.0	35.5											
				J	-159.0	-5.7	1110.0	-56.1	-7823.3	63.7											
			DL(AC)	I	-558.5	-4.5	279.0	-7.3	-933.8	-95.6											
				J	-684.2	-4.5	331.0	-7.3	-2435.8	-73.5											
207	1	14	Unit M-1	I	0.0	-0.0	0.0	-0.0	-0.0	0.0											
				J	0.0	-0.0	0.0	-0.0	-0.2	0.0											
			MV Max	I	5.5	38.7	84.9	563.1	637.5	460.4											
				J	5.5	38.7	84.9	563.1	857.8	301.5											
				Min	I	-6.2	-37.0	-601.5	-555.0	-3744.6					-435.0						
					J	-6.2	-37.0	-601.5	-555.0	-1423.4					-286.5						
			DL(BC)	I	-156.4	5.6	-1208.7	19.3	-7805.8	64.8											
				J	-185.6	5.6	-985.8	19.3	-2319.5	36.7											
			DL(AC)	I	-672.5	3.5	-357.8	3.7	-2360.6	-67.5											
				J	-800.0	3.5	-305.0	3.7	-703.5	-85.0											
			Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.2	0.0											
				J	-0.0	0.0	-0.0	-0.0	-0.2	0.0											
208	1	15	MV Max	I	7.3	25.1	97.1	527.3	857.9	300.8											
				J	7.3	25.1	97.1	527.3	2000.1	214.7											
			Min	I	-7.8	-23.8	-442.7	-525.7	-1423.2	-285.9											
				J	-7.8	-23.8	-442.7	-525.7	-923.3	-204.9											
			DL(BC)	I	-181.6	1.0	-877.6	5.4	-2333.3	37.8											
				J	-210.9	1.0	-663.8	5.4	1520.1	32.7											
			DL(AC)	I	-788.4	-10.5	-268.0	5.0	-763.4	-79.2											
				J	-916.0	-10.5	-215.2	5.0	444.8	-26.9											
			Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.2	0.0											
				J	-0.0	0.0	-0.0	-0.0	-0.2	0.0											
			209	1	16	MV Max	I	9.2	16.8	135.4					437.2	2000.1	214.5				
							J	9.2	16.8	135.4					437.2	2794.9	164.3				
Min	I	-9.3				-16.0	-338.8	-434.8	-923.3	-204.6											
	J	-9.3				-16.0	-338.8	-434.8	-857.1	-156.8											
DL(BC)	I	-206.9				-0.2	-578.4	1.8	1526.2	33.8											
	J	-236.1				-0.2	-362.3	1.8	3877.9	34.9											
DL(AC)	I	-904.7				-10.9	-178.2	7.0	471.1	-21.2											
	J	-1032.2				-10.9	-125.4	7.0	1230.2	33.5											
Unit M-1	I	-0.0				0.0	-0.0	-0.0	-0.2	0.0											
	J	-0.0				0.0	-0.0	-0.0	-0.1	0.0											
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Company		(주)동우기술단						Client								
MIDAS		Author		부설연구소						File Name		연무(교.ani)				
210	1	16	MV Max	I	10.7	12.6	172.8	324.1	2794.9	164.1						
				J	10.7	12.6	172.8	324.1	3225.0	127.4						
			Min	I	-10.7	-12.0	-273.6	-324.0	-857.1	-156.6						
				J	-10.7	-12.0	-273.6	-324.0	-956.8	-122.5						
			DL(BC)	I	-233.0	0.2	-294.4	2.1	3878.0	35.9						
				J	-262.2	0.2	-78.3	2.1	4809.8	34.9						
			DL(AC)	I	-1021.5	-6.2	-88.6	7.4	1230.7	39.1						
				J	-1149.0	-6.2	-35.8	7.4	1541.9	70.2						
			Unit M-1	I	-0.0	0.0	-0.0	0.0	-0.1	0.0						
				J	-0.0	0.0	-0.0	0.0	-0.1	0.0						
			211	1	16	MV Max	I	11.7	11.6	216.8				265.3	3225.0	127.3
							J	11.7	11.6	216.8				265.3	3255.1	127.0
Min	I	-11.9				-11.2	-217.0	-265.2	-956.8	-122.4						
	J	-11.9				-11.2	-217.0	-265.2	-1170.1	-125.8						
DL(BC)	I	-260.4				1.2	-18.5	3.0	4809.9	36.0						
	J	-289.7				1.2	197.6	3.0	4362.4	30.1						
DL(AC)	I	-1139.1				-0.9	1.6	5.3	1542.4	75.7						
	J	-1266.7				-0.9	54.4	5.3	1402.5	80.0						
Unit M-1	I	-0.0				0.0	-0.0	0.0	-0.1	0.0						
	J	-0.0				0.0	-0.0	0.0	-0.1	0.0						
212	1	16				MV Max	I	12.0	13.4	279.4				335.1	3255.0	127.3
							J	12.0	13.4	279.4				335.1	2843.1	143.7
			Min	I	-12.8	-13.0	-176.6	-336.0	-1170.2	-126.3						
				J	-12.8	-13.0	-176.6	-336.0	-1387.7	-145.4						
			DL(BC)	I	-289.3	2.2	258.1	3.1	4362.4	31.1						
				J	-318.5	2.2	474.2	3.1	2531.9	20.1						
			DL(AC)	I	-1257.6	3.4	92.8	0.1	1402.9	85.3						
				J	-1365.1	3.4	145.6	0.1	807.2	68.2						
			Unit M-1	I	-0.0	0.0	-0.0	0.0	-0.1	0.0						
				J	-0.0	0.0	-0.0	0.0	-0.0	0.0						
			213	1	17	MV Max	I	11.9	18.0	363.8	463.8	2842.9	144.3			
							J	11.9	18.0	363.8	463.8	2071.5	191.4			
Min	I	-13.5				-17.6	-123.5	-464.3	-1387.3	-146.1						
	J	-13.5				-17.6	-123.5	-464.3	-1644.8	-195.5						
DL(BC)	I	-319.3				3.3	545.1	1.7	2543.3	21.0						
	J	-348.5				3.3	772.6	1.7	-751.0	4.7						
DL(AC)	I	-1376.9				6.5	184.7	-8.6	856.9	73.4						
	J	-1504.4				6.5	237.5	-8.6	-198.6	40.7						
Unit M-1	I	-0.0				0.0	-0.0	0.0	-0.0	0.0						
	J	-0.0				0.0	-0.0	0.0	-0.0	0.0						
214	1	17				MV Max	I	11.4	26.9	470.1	595.7	2071.5	192.0			
							J	11.4	26.9	470.1	595.7	905.5	291.3			
			Min	I	-13.9	-26.3	-65.6	-594.9	-1644.8	-196.3						
				J	-13.9	-26.3	-65.6	-594.9	-2446.2	-298.3						
			DL(BC)	I	-349.7	4.5	863.0	-1.4	-751.0	5.6						
				J	-378.9	4.5	1090.4	-1.4	-5634.6	-17.0						

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MIDAS		Company		(주)동우기술단						Client						
		Author		부설연구소						File Name		연무(교).anl				
224	1	18	DL(AC)	I	-2597.6	-2.3	191.8	46.0	667.5	-52.6						
				J	-2725.1	-2.3	244.6	46.0	-423.4	-41.1						
			Unit M-1	I	-0.0	-0.0	0.0	-0.0	0.0	0.0						
				J	-0.0	-0.0	0.0	-0.0	-0.0	0.0						
			MV Max	I	16.7	46.5	729.6	685.1	1064.3	200.2						
				J	16.7	46.5	729.6	685.1	1478.4	397.5						
				I	-19.0	-46.1	-242.1	-685.4	-1117.9	-196.4						
				J	-19.0	-46.1	-242.1	-685.4	-3756.5	-396.3						
			DL(BC)	I	-632.0	-4.0	961.7	25.9	-859.9	-7.7						
				J	-661.2	-4.0	1196.0	25.9	-6254.2	12.1						
			DL(AC)	I	-2725.7	-10.7	252.4	114.4	-272.4	-37.5						
				J	-2853.2	-10.7	305.2	114.4	-1666.6	15.9						
225	1	18	Unit M-1	I	-0.0	0.0	0.0	-0.0	-0.0	0.0						
				J	-0.0	0.0	0.0	-0.0	-0.1	0.0						
			MV Max	I	17.9	62.6	955.4	774.0	1478.4	396.4						
				J	17.9	62.6	955.4	774.0	2990.3	677.1						
				I	-21.1	-61.4	-345.8	-774.0	-3756.4	-365.4						
				J	-21.1	-61.4	-345.8	-774.0	-7912.4	-680.3						
			DL(BC)	I	-663.8	-8.0	1329.7	39.7	-6254.0	12.7						
				J	-693.0	-8.0	1564.0	39.7	-13488.2	52.8						
			DL(AC)	I	-2854.6	-25.0	311.4	174.1	-1666.5	19.7						
				J	-2962.1	-25.0	364.2	174.1	-3355.6	144.7						
			Unit M-1	I	-0.0	0.0	0.0	-0.0	-0.1	0.0						
				J	-0.0	0.0	0.0	-0.0	-0.1	-0.0						
226	1	18	MV Max	I	9.5	64.8	338.4	727.4	2510.4	676.5						
				J	9.5	64.8	338.4	727.4	1034.9	388.5						
				I	-13.1	-60.8	-875.9	-727.4	-6698.5	-653.1						
				J	-13.1	-60.8	-875.9	-727.4	-2886.7	-384.0						
			DL(BC)	I	418.2	8.9	-1364.2	40.3	-11240.4	61.7						
				J	389.0	8.9	-1130.0	40.3	-5004.8	17.3						
			DL(AC)	I	1857.5	35.4	-475.5	175.2	-4075.2	249.3						
				J	1729.9	35.4	-422.7	175.2	-1829.6	72.2						
			Unit M-1	I	0.0	-0.0	0.0	-0.0	0.2	-0.0						
				J	0.0	-0.0	0.0	-0.0	0.1	-0.0						
			227	1	17	MV Max	I	8.6	45.2	223.9	615.1	1035.3	389.2			
							J	8.6	45.2	223.9	615.1	1110.8	209.3			
I	-11.1	-43.3					-655.6	-615.2	-2887.5	-384.9						
J	-11.1	-43.3					-655.6	-615.2	-757.3	-214.1						
DL(BC)	I	391.3				4.3	-1036.5	25.9	-4976.2	17.9						
	J	362.0				4.3	-809.1	25.9	-362.3	-3.7						
DL(AC)	I	1729.8				17.8	-358.2	112.6	-1702.4	75.8						
	J	1602.2				17.8	-305.4	112.6	-43.4	-13.0						
Unit M-1	I	0.0				-0.0	0.0	0.0	0.1	-0.0						
	J	0.0				-0.0	0.0	0.0	0.0	0.0						
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Company		(주)동우기술단						Client								
MIDAS		Author		부설연구소						File Name		연무(교).anl				
228	1	17	MV Max	I	7.6	28.4	136.5	468.1	1110.8	210.5						
				J	7.6	28.4	136.5	468.1	2157.1	115.8						
				Min	I	-8.9	-27.9	-445.0	-468.2	-757.3	-214.9					
					J	-8.9	-27.9	-445.0	-468.2	-603.5	-123.0					
			DL(BC)	I	365.1	1.4	-739.0	10.2	-362.3	-3.3						
				J	335.9	1.4	-511.6	10.2	2764.2	-10.4						
			DL(AC)	I	1603.1	6.3	-241.5	44.0	-43.4	-9.7						
				J	1475.5	6.3	-188.7	44.0	1032.3	-41.1						
			Unit M-1	I	0.0	-0.0	0.0	0.0	0.0	0.0						
				J	0.0	-0.0	0.0	0.0	0.0	0.0						
			229	1	16	MV Max	I	6.7	17.3	125.5	338.7	2157.0	116.7			
							J	6.7	17.3	125.5	338.7	2848.7	79.0			
Min	I	-6.8					-17.5	-324.8	-338.8	-603.3	-123.8					
	J	-6.8					-17.5	-324.8	-338.8	-757.5	-82.9					
DL(BC)	I	338.7				0.0	-454.4	-1.8	2776.3	-9.9						
	J	309.5				0.0	-238.3	-1.8	4508.3	-10.0						
DL(AC)	I	1477.0				0.6	-135.4	-8.4	1085.2	-38.1						
	J	1349.4				0.6	-82.6	-8.4	1630.4	-40.9						
Unit M-1	I	0.0				0.0	0.0	0.0	-0.0	0.0						
	J	0.0				0.0	0.0	0.0	-0.1	0.0						
230	1	16				MV Max	I	6.0	13.1	171.5	267.0	2848.7	78.9			
							J	6.0	13.1	171.5	267.0	3054.5	101.1			
			Min	I	-5.6		-13.6	-240.0	-267.1	-757.5	-83.3					
				J	-5.6		-13.6	-240.0	-267.1	-769.4	-101.1					
			DL(BC)	I	311.5	-0.4	-185.0	-9.5	4508.4	-9.6						
				J	282.3	-0.4	31.1	-9.5	4893.3	-7.5						
			DL(AC)	I	1351.2	-1.3	-39.2	-41.4	1630.5	-38.1						
				J	1223.7	-1.3	13.6	-41.4	1694.3	-31.6						
			Unit M-1	I	0.0	0.0	0.0	0.0	-0.1	0.0						
				J	0.0	0.0	0.0	0.0	-0.1	0.0						
			231	1	16	MV Max	I	5.5	13.9	236.7	322.6	3054.5	100.9			
							J	5.5	13.9	236.7	322.6	2762.7	143.6			
Min	I	-5.0					-14.4	-186.6	-322.7	-769.4	-101.0					
	J	-5.0					-14.4	-186.6	-322.7	-789.5	-144.5					
DL(BC)	I	283.0				-0.3	88.3	-13.4	4893.4	-7.2						
	J	253.8				-0.3	304.4	-13.4	3911.8	-5.4						
DL(AC)	I	1225.7				-1.2	51.8	-58.6	1694.4	-28.9						
	J	1098.1				-1.2	104.6	-58.6	1303.2	-23.0						
Unit M-1	I	0.0				0.0	0.0	0.0	-0.1	0.0						
	J	0.0				0.0	0.0	0.0	-0.1	0.0						
232	1	16				MV Max	I	5.1	18.8	315.6	435.3	2762.7	143.6			
							J	5.1	18.8	315.6	435.3	2061.3	215.9			
			Min	I	-4.9		-19.2	-131.0	-435.2	-789.5	-144.4					
				J	-4.9		-19.2	-131.0	-435.2	-940.3	-216.1					
			DL(BC)	I	253.4	-0.1	372.1	-14.6	3911.8	-5.1						
				J	224.2	-0.1	588.2	-14.6	1511.0	-4.6						

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		Company		(주)동우기술단				Client					
		MIDAS		Author		부설연구소		File Name		연무(교.ani)			
302	1	12	DL(AC)	I	-1.8	-4.1	-176.4	6.0	0.1	-4.3			
				J	-1.8	-4.1	-99.2	6.0	671.0	15.6			
			Unit M-1	I	0.0	-0.0	0.0	-0.0	-0.0	0.0			
				J	0.0	-0.0	0.0	-0.0	0.8	0.0			
			MV Max	I	2.0	15.2	132.8	168.2	2112.3	50.1			
				J	2.0	15.2	132.8	168.2	2932.6	119.3			
				I	-1.6	-16.3	-302.3	-201.6	-389.1	-46.5			
				J	-1.6	-16.3	-302.3	-201.6	-773.5	-107.3			
			DL(BC)	I	-0.5	-4.6	-250.8	30.1	1915.2	15.0			
				J	-0.5	-4.6	-37.6	30.1	2617.0	37.3			
			DL(AC)	I	-4.6	-7.7	-87.4	-0.1	670.7	10.3			
				J	-4.6	-7.7	-10.3	-0.1	908.6	47.9			
303	1	12	Unit M-1	I	0.0	-0.0	0.0	-0.0	0.8	0.0			
				J	0.0	-0.0	0.0	-0.0	0.6	0.0			
			MV Max	I	2.5	16.9	205.7	99.7	2932.3	118.7			
				J	2.5	16.9	205.7	99.7	2999.2	191.9			
				I	-2.3	-17.3	-203.2	-130.4	-773.8	-106.8			
				J	-2.3	-17.3	-203.2	-130.4	-1174.1	-177.4			
			DL(BC)	I	-1.3	-4.7	6.4	-5.5	2616.1	35.8			
				J	-1.3	-4.7	219.5	-5.5	2066.3	58.5			
			DL(AC)	I	-7.3	-10.4	-0.1	-4.3	908.3	42.6			
				J	-7.3	-10.4	77.0	-4.3	721.1	93.1			
			Unit M-1	I	0.0	-0.0	0.0	-0.0	0.6	0.0			
				J	0.0	-0.0	0.0	-0.0	0.4	0.0			
304	1	12	MV Max	I	2.9	16.4	303.6	176.0	2998.2	191.1			
				J	2.9	16.4	303.6	176.0	2358.6	255.9			
				I	-2.8	-16.7	-119.1	-187.5	-1174.4	-176.9			
				J	-2.8	-16.7	-119.1	-187.5	-1604.2	-244.0			
			DL(BC)	I	-2.4	-4.1	264.2	-42.4	2065.7	56.5			
				J	-2.4	-4.1	477.4	-42.4	260.6	76.7			
			DL(AC)	I	-10.0	-12.2	87.1	-8.4	720.9	87.7			
				J	-10.0	-12.2	164.3	-8.4	108.9	146.9			
			Unit M-1	I	0.0	-0.0	0.0	-0.0	0.4	0.0			
				J	0.0	-0.0	0.0	-0.0	0.2	0.0			
	1	13	MV Max	I	2.9	14.6	420.2	269.9	2358.3	255.2			
				J	2.9	14.6	420.2	269.9	1180.8	303.1			
				I	-3.2	-15.4	-59.2	-298.0	-1604.4	-243.7			
				J	-3.2	-15.4	-59.2	-298.0	-2110.3	-295.6			
			DL(BC)	I	-3.7	-3.2	515.3	-63.2	260.3	74.5			
				J	-3.7	-3.2	732.9	-63.2	-2777.7	90.2			
			DL(AC)	I	-12.8	-12.1	173.9	-12.1	108.2	141.4			
				J	-12.8	-12.1	251.0	-12.1	-926.1	200.4			
			Unit M-1	I	0.0	-0.0	0.0	-0.0	0.2	0.0			
				J	0.0	-0.0	0.0	-0.0	-0.0	0.0			
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		Company		(주)동우기술단				Client				
		MIDAS		Author		부설연구소		File Name		연무(교.ani)		
306	1	13	MV Max	I	3.0	10.5	561.7	358.7	1181.0	302.6		
				J	3.0	10.5	561.7	358.7	694.4	324.3		
			Min	I	-3.4	-9.9	-54.4	-382.8	-2110.2	-295.3		
				J	-3.4	-9.9	-54.4	-382.8	-3907.0	-316.4		
		DL(BC)	I	-4.9	-1.9	761.9	-60.1	-2777.8	88.2			
			J	-4.9	-1.9	979.5	-60.1	-7016.3	97.4			
		DL(AC)	I	-15.5	-8.0	260.8	-15.5	-926.3	195.1			
			J	-15.5	-8.0	337.9	-15.5	-2383.5	233.8			
		Unit M-1	I	0.0	-0.0	0.0	-0.0	-0.0	0.0			
			J	0.0	-0.0	0.0	-0.0	-0.2	0.0			
307	1	14	MV Max	I	3.2	7.8	97.7	420.5	693.5	324.0		
				J	3.2	7.8	97.7	420.5	881.7	312.7		
			Min	I	-3.7	-6.6	-592.5	-390.3	-3907.6	-316.0		
				J	-3.7	-6.6	-592.5	-390.3	-1558.4	-302.9		
		DL(BC)	I	-5.5	1.3	-1086.4	61.6	-7015.8	96.2			
			J	-5.5	1.3	-853.9	61.6	-2165.0	89.9			
		DL(AC)	I	-18.1	4.1	-368.2	15.4	-2381.8	228.8			
			J	-18.1	4.1	-288.9	15.4	-738.9	208.4			
		Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.2	0.0			
			J	0.0	-0.0	-0.0	0.0	-0.2	0.0			
308	1	15	MV Max	I	3.5	13.9	100.3	388.3	881.7	313.0		
				J	3.5	13.9	100.3	388.3	2122.5	269.0		
			Min	I	-3.8	-14.1	-471.6	-372.0	-1558.6	-302.8		
				J	-3.8	-14.1	-471.6	-372.0	-1022.8	-270.2		
		DL(BC)	I	-5.3	1.9	-826.2	71.4	-2165.4	89.7			
			J	-5.3	1.9	-602.7	71.4	1406.7	80.2			
		DL(AC)	I	-20.2	7.6	-279.0	12.0	-740.5	203.9			
			J	-20.2	7.6	-199.8	12.0	456.5	165.7			
		Unit M-1	I	0.0	0.0	-0.0	0.0	-0.2	0.0			
			J	0.0	0.0	-0.0	0.0	-0.2	0.0			
309	1	16	MV Max	I	3.9	17.4	126.2	311.7	2122.5	269.2		
				J	3.9	17.4	126.2	311.7	3035.4	271.4		
			Min	I	-4.1	-17.5	-366.2	-316.1	-1022.8	-270.1		
				J	-4.1	-17.5	-366.2	-316.1	-888.6	-221.8		
		DL(BC)	I	-5.1	2.4	-566.0	62.0	1406.9	80.1			
			J	-5.1	2.4	-340.3	62.0	3672.7	68.3			
		DL(AC)	I	-22.3	7.2	-190.1	9.0	457.0	161.4			
			J	-22.3	7.2	-110.8	9.0	1209.2	125.2			
		Unit M-1	I	-0.0	0.0	-0.0	0.0	-0.2	0.0			
			J	-0.0	0.0	-0.0	0.0	-0.1	0.0			
310	1	16	MV Max	I	4.4	19.7	170.7	215.0	3035.4	211.6		
				J	4.4	19.7	170.7	215.0	3507.1	162.8		
			Min	I	-4.4	-18.9	-287.2	-224.6	-888.6	-221.7		
				J	-4.4	-18.9	-287.2	-224.6	-979.6	-163.9		
		DL(BC)	I	-5.3	2.7	-296.0	36.6	3672.7	67.7			
J	-5.3		2.7	-70.2	36.6	4588.3	54.4					

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PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역																		
MIDAS		Company		(주)동우기술단						Client								
		Author		부설연구소						File Name		연무(교.ani)						
320	1	20	DL(AC)	I	-42.5	-2.5	-166.2	-34.1	882.9	-11.1								
				J	-42.5	-2.5	-86.9	-34.1	1515.6	1.6								
			Unit M-1	I	0.0	-0.0	0.0	-0.0	0.0	-0.0								
				J	0.0	-0.0	0.0	-0.0	0.0	-0.0								
			MV Max	I	11.7	16.4	198.8	186.5	3459.0	113.5								
				J	11.7	16.4	198.8	186.5	3498.8	79.6								
				I	-11.3	-16.9	-238.1	-246.8	-1042.7	-120.6								
				J	-11.3	-16.9	-238.1	-246.8	-788.4	-90.2								
			DL(BC)	I	-10.2	-1.6	-241.1	-6.5	4878.0	-11.4								
				J	-10.2	-1.6	-13.1	-6.5	5513.3	-3.5								
			DL(AC)	I	-44.0	-2.7	-80.8	-21.4	1515.6	-1.2								
				J	-44.0	-2.7	-1.5	-21.4	1721.4	12.4								
321	1	20	Unit M-1	I	0.0	-0.0	0.0	-0.0	0.0	-0.0								
				J	0.0	-0.0	0.0	-0.0	0.0	-0.0								
			MV Max	I	12.0	16.3	267.8	216.4	3498.8	79.9								
				J	12.0	16.3	267.8	216.4	3125.8	115.3								
				I	-11.7	-16.8	-187.0	-241.8	-788.4	-90.5								
				J	-11.7	-16.8	-187.0	-241.8	-606.8	-115.7								
			DL(BC)	I	-10.7	-1.4	34.1	-34.9	5513.3	-4.3								
				J	-10.7	-1.4	262.1	-34.9	4772.9	2.7								
			DL(AC)	I	-45.8	-1.9	3.5	-2.9	1721.3	9.4								
				J	-45.8	-1.9	82.7	-2.9	1506.0	18.7								
			Unit M-1	I	0.0	-0.0	0.0	-0.0	0.0	-0.0								
				J	0.0	-0.0	0.0	-0.0	0.0	0.0								
322	1	20	MV Max	I	12.0	14.5	350.6	297.9	3125.8	114.9								
				J	12.0	14.5	350.6	297.9	2508.8	169.6								
				I	-12.1	-15.0	-150.5	-332.6	-606.8	-115.7								
				J	-12.1	-15.0	-150.5	-332.6	-644.9	-167.1								
			DL(BC)	I	-11.9	-0.7	304.5	-52.5	4772.9	0.8								
				J	-11.9	-0.7	532.5	-52.5	2680.5	4.4								
			DL(AC)	I	-47.8	0.7	87.5	19.1	1505.9	15.5								
				J	-47.8	0.7	166.7	19.1	870.4	11.8								
			Unit M-1	I	0.0	-0.0	0.0	-0.0	0.0	0.0								
				J	0.0	-0.0	0.0	-0.0	0.0	0.0								
			323	1	19	MV Max	I	11.8	11.0	431.7	401.1	2508.5	169.2					
							J	11.8	11.0	431.7	401.1	1740.7	207.8					
I	-12.4	-11.0					-118.4	-386.7	-644.7	-167.3								
J	-12.4	-11.0					-118.4	-386.7	-1339.5	-205.3								
DL(BC)	I	-13.8				0.5	565.7	-48.6	2680.9	1.7								
	J	-13.8				0.5	795.9	-48.6	-723.2	-0.8								
DL(AC)	I	-50.0				6.0	173.3	38.2	871.7	8.3								
	J	-50.0				6.0	252.6	38.2	-192.9	-21.4								
Unit M-1	I	0.0				-0.0	-0.0	0.0	0.0	0.0								
	J	0.0				-0.0	-0.0	0.0	0.0	0.0								
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Company		(주)동우기술단					Client										
MIDAS		Author	부설연구소					File Name		연무(교.ani)							
324	1	18	MV Max	I	11.4	12.4	510.0	490.8	1740.4	207.3							
				J	11.4	12.4	510.0	490.8	1052.5	216.7							
				I	-12.6	-12.3	-83.8	-446.3	-1339.2	-205.6							
				J	-12.6	-12.3	-83.8	-446.3	-2793.0	-221.6							
			DL(BC)	I	-15.9	3.0	816.3	-14.2	-722.3	-3.8							
				J	-15.9	3.0	1060.2	-14.2	-5413.3	-18.9							
			DL(AC)	I	-52.4	14.5	262.9	45.4	-190.0	-25.0							
				J	-52.4	14.5	342.1	45.4	-1702.4	-97.6							
			Unit M-1	I	0.0	-0.0	-0.0	0.0	0.0	0.0							
				J	0.0	-0.0	-0.0	0.0	0.0	0.0							
			325	1	18	MV Max	I	11.1	16.4	625.0	530.6	1052.5	216.3				
							J	11.1	16.4	625.0	530.6	877.0	214.1				
I	-12.9	-16.4					-57.6	-476.8	-2793.0	-221.9							
J	-12.9	-16.4					-57.6	-476.8	-5545.6	-246.4							
DL(BC)	I	-17.6				7.3	1070.2	46.5	-5413.2	-21.2							
	J	-17.6				7.3	1314.1	46.5	-11374.0	-58.0							
DL(AC)	I	-54.8				27.7	355.7	38.1	-1702.3	-101.0							
	J	-54.8				27.7	435.0	38.1	-3679.1	-239.4							
Unit M-1	I	0.0				-0.0	-0.0	0.0	0.0	0.0							
	J	0.0				-0.0	-0.0	0.0	0.0	0.0							
326	1	18				MV Max	I	6.3	13.9	67.4	485.0	874.6	214.2				
							J	6.3	13.9	67.4	485.0	1017.5	228.0				
			I	-8.2	-14.5		-635.2	-485.9	-5544.3	-246.6							
			J	-8.2	-14.5		-635.2	-485.9	-2760.5	-231.3							
			DL(BC)	I	0.5	-7.7	-1325.2	101.7	-11389.1	-58.7							
				J	0.5	-7.7	-1081.3	101.7	-5372.7	-20.2							
			DL(AC)	I	16.4	-33.8	-432.9	84.5	-3738.7	-242.5							
				J	16.4	-33.8	-353.6	84.5	-1772.5	-73.3							
			Unit M-1	I	-0.0	0.0	0.0	0.0	0.0	0.0							
				J	-0.0	0.0	0.0	0.0	0.0	0.0							
			327	1	17	MV Max	I	6.5	9.8	82.8	416.2	1017.7	227.9				
							J	6.5	9.8	82.8	416.2	1751.9	203.3				
I	-7.8	-11.4					-504.9	-439.8	-2760.8	-230.9							
J	-7.8	-11.4					-504.9	-439.8	-1358.6	-196.4							
DL(BC)	I	1.2				-4.4	-1046.2	97.3	-5372.7	-19.2							
	J	1.2				-4.4	-809.1	97.3	-734.3	2.9							
DL(AC)	I	14.8				-17.8	-343.8	69.1	-1771.3	-75.5							
	J	14.8				-17.8	-284.5	69.1	-250.7	13.6							
Unit M-1	I	-0.0				0.0	0.0	0.0	0.0	0.0							
	J	-0.0				0.0	0.0	0.0	0.0	0.0							
328	1	17				MV Max	I	6.8	15.2	110.9	344.4	1751.9	203.3				
							J	6.8	15.2	110.9	344.4	2506.6	148.9				
			I	-7.4	-14.9		-407.1	-350.3	-1358.6	-195.8							
			J	-7.4	-14.9		-407.1	-350.3	-774.0	-141.8							
			DL(BC)	I	2.4	-2.0	-762.2	66.1	-734.3	4.4							
				J	2.4	-2.0	-525.1	66.1	2483.9	14.5							

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		Company		(주)동우기술단						Client								
		MIDAS		Author		부설연구소						File Name		연무(교.ani)				
338	1	12	DL(AC)	I	3.6	-0.7	-164.5	-7.3	88.9	-5.2								
				J	3.6	-0.7	-86.4	-7.3	707.0	-1.5								
			Unit M-1	I	0.0	-0.0	-0.0	-0.0	0.2	-0.0								
				J	0.0	-0.0	-0.0	-0.0	0.4	-0.0								
			MV Max	I	1.8	16.9	170.1	141.1	2946.0	201.8								
				J	1.8	16.9	170.1	141.1	2989.5	123.2								
				I	-1.4	-16.5	-201.5	-97.9	-1017.9	-190.3								
				J	-1.4	-16.5	-201.5	-97.9	-669.3	-115.0								
			DL(BC)	I	1.4	-0.5	-222.3	-10.4	2073.1	6.7								
				J	1.4	-0.5	-6.5	-10.4	2636.7	9.0								
			DL(AC)	I	2.8	-0.8	-78.6	-2.7	707.0	-3.2								
				J	2.8	-0.8	-0.5	-2.7	901.6	1.0								
339	1	12	Unit M-1	I	0.0	-0.0	-0.0	-0.0	0.4	-0.0								
				J	0.0	-0.0	-0.0	-0.0	0.6	-0.0								
			MV Max	I	1.4	16.1	273.3	204.6	2989.5	123.2								
				J	1.4	16.1	273.3	204.6	2019.4	51.4								
				I	-1.0	-15.4	-121.9	-164.8	-669.3	-115.1								
				J	-1.0	-15.4	-121.9	-164.8	-336.9	-48.3								
			DL(BC)	I	1.3	0.4	34.8	-35.9	2636.7	8.7								
				J	1.3	0.4	250.6	-35.9	1933.6	6.9								
			DL(AC)	I	1.9	-0.7	7.9	-0.4	901.5	-0.9								
				J	1.9	-0.7	86.0	-0.4	670.2	2.7								
			Unit M-1	I	0.0	-0.0	-0.0	-0.0	0.6	-0.0								
				J	0.0	-0.0	-0.0	-0.0	0.8	0.0								
340	1	11	MV Max	I	0.8	11.7	409.8	186.4	2019.3	50.9								
				J	0.8	11.7	409.8	186.4	0.3	1.1								
				I	-0.5	-11.5	-75.7	-162.4	-336.9	-48.3								
				J	-0.5	-11.5	-75.7	-162.4	-0.2	-0.8								
			DL(BC)	I	0.8	1.0	287.9	-48.8	1933.6	6.2								
				J	0.8	1.0	497.0	-48.8	0.0	1.4								
			DL(AC)	I	0.9	-0.3	97.0	-3.8	670.2	0.7								
				J	0.9	-0.3	175.1	-3.8	0.1	2.0								
			Unit M-1	I	0.0	-0.0	-0.0	0.0	0.8	-0.0								
				J	0.0	-0.0	-0.0	0.0	0.0	0.0								
			401	2	2	MV Max	I	11.0	1.0	46.6	0.0	166.8	1.4					
							J	11.0	1.0	46.6	0.0	177.9	0.6					
I	-10.4	-0.6					-359.3	-0.0	-182.4	-1.0								
J	-10.4	-0.6					-114.4	-0.0	-46.5	-1.1								
DL(BC)	I	1.6				-0.6	-3.4	0.0	48.4	-1.8								
	J	1.6				-0.6	3.9	0.0	47.6	-0.1								
DL(AC)	I	6.8				-5.7	-1.7	0.0	7.3	-12.3								
	J	6.8				-5.7	-1.7	0.0	11.9	3.7								
Unit M-1	I	0.0				0.0	0.0	-0.0	0.0	0.0								
	J	0.0				0.0	0.0	-0.0	0.0	0.0								
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PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역																		
		Company		(주)동우기술단						Client								
		MIDAS		Author		부설연구소						File Name		연무(교고.ani)				
402	2	2	MV Max	I	7.0	1.0	19.4	0.0	62.8	1.4								
				J	7.0	1.0	25.7	0.0	171.6	0.7								
				I	-5.5	-0.7	-355.5	-0.0	-103.3	-1.0								
				J	-5.5	-0.7	-95.5	-0.0	-47.0	-1.1								
			DL(BC)	I	2.4	-1.5	-36.0	-0.0	-7.7	-2.8								
				J	2.4	-1.5	-28.7	-0.0	82.2	1.3								
			DL(AC)	I	5.4	-7.6	-10.5	-0.0	-2.3	-14.1								
				J	5.4	-7.6	-10.5	-0.0	26.8	7.1								
			Unit M-1	I	0.0	0.0	0.0	0.0	0.0	0.0								
				J	0.0	0.0	0.0	0.0	-0.0	-0.0								
			403	2	2	MV Max	I	5.8	0.7	33.4	0.0	116.3	1.1					
							J	5.8	0.7	46.2	0.0	173.9	0.7					
I	-3.5	-0.6					-337.7	-0.0	-175.2	-1.0								
J	-3.5	-0.6					-119.4	-0.0	-41.8	-0.7								
DL(BC)	I	2.1				-1.8	-39.5	0.0	-18.4	-3.2								
	J	2.1				-1.8	-32.1	0.0	81.2	1.7								
DL(AC)	I	4.9				-7.6	-8.8	0.0	0.9	-14.1								
	J	4.9				-7.6	-8.8	0.0	25.2	7.0								
Unit M-1	I	-0.0				0.0	-0.0	-0.0	-0.0	0.0								
	J	-0.0				0.0	-0.0	-0.0	0.0	-0.0								
404	2	2				MV Max	I	6.3	0.5	39.1	0.0	141.6	0.8					
							J	6.3	0.5	55.2	0.0	176.1	0.7					
			I	-4.0	-0.6		-337.3	-0.0	-194.1	-1.0								
			J	-4.0	-0.6		-124.1	-0.0	-37.4	-0.4								
			DL(BC)	I	1.2	-2.1	-39.5	-0.0	-16.1	-3.7								
				J	1.2	-2.1	-32.1	-0.0	83.4	2.2								
			DL(AC)	I	2.9	-7.7	-8.8	0.0	1.7	-14.2								
				J	2.9	-7.7	-8.8	0.0	26.2	7.2								
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	-0.0	-0.0								
				J	-0.0	-0.0	-0.0	0.0	-0.0	0.0								
			405	2	2	MV Max	I	7.5	0.4	43.7	0.0	136.8	0.7					
							J	7.5	0.4	55.3	0.0	168.6	0.8					
I	-5.7	-0.7					-345.6	-0.0	-192.1	-1.1								
J	-5.7	-0.7					-118.2	-0.0	-38.0	-0.4								
DL(BC)	I	-0.7				-2.3	-30.9	-0.0	6.1	-4.0								
	J	-0.7				-2.3	-23.6	-0.0	81.7	2.5								
DL(AC)	I	-2.0				-7.7	-8.0	0.0	4.3	-14.2								
	J	-2.0				-7.7	-8.0	0.0	26.6	7.2								
Unit M-1	I	-0.0				-0.0	0.0	0.0	0.0	-0.0								
	J	-0.0				-0.0	0.0	0.0	0.0	0.0								
406	2	2				MV Max	I	8.4	0.5	40.0	0.0	120.8	0.8					
							J	8.4	0.5	45.1	0.0	153.7	0.9					
			I	-8.1	-0.8		-355.4	-0.0	-164.6	-1.1								
			J	-8.1	-0.8		-110.8	-0.0	-36.3	-0.5								
			DL(BC)	I	-3.9	-2.1	-18.7	0.0	39.8	-3.7								
				J	-3.9	-2.1	-11.4	0.0	81.6	2.2								

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PROJECT TITLE : 논산천안 1동시설물 경질안전진단 용역															
MIDAS		Company		(주)동우기술단					Client						
		Author		부설연구소					File Name		연무(교.ani)				
416	2	2	DL(AC)	I	1.7	-5.7	-5.6	0.0	11.4	-10.4					
				J	1.7	-5.7	-5.6	0.0	26.9	5.4					
			Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0					
				J	0.0	0.0	-0.0	-0.0	-0.0	-0.0					
			MV Max	I	7.8	1.3	49.9	0.0	156.7	1.8					
				J	7.8	1.3	49.9	0.0	140.4	1.4					
				I	-7.6	-1.2	-362.6	-0.0	-191.4	-1.7					
				J	-7.6	-1.2	-113.8	-0.0	-32.5	-1.5					
			DL(BC)	I	1.4	-1.0	-18.3	0.0	44.5	-1.9					
				J	1.4	-1.0	-11.0	0.0	85.1	0.9					
			DL(AC)	I	1.6	-5.0	-7.3	0.0	8.1	-9.3					
				J	1.6	-5.0	-7.3	0.0	28.3	4.6					
417	2	2	Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0					
				J	0.0	0.0	-0.0	-0.0	-0.0	-0.0					
			MV Max	I	6.6	1.5	41.9	0.0	129.8	2.1					
				J	6.6	1.5	46.0	0.0	143.9	1.0					
				I	-6.2	-0.9	-351.6	-0.0	-171.9	-1.3					
				J	-6.2	-0.9	-111.6	-0.0	-38.6	-1.8					
			DL(BC)	I	1.0	0.2	-21.6	0.0	31.4	-0.1					
				J	1.0	0.2	-14.2	0.0	81.1	-0.8					
			DL(AC)	I	1.1	-4.3	-7.6	0.0	5.5	-8.2					
				J	1.1	-4.3	-7.6	0.0	26.7	3.8					
			Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0					
				J	0.0	0.0	-0.0	-0.0	-0.0	-0.0					
418	2	2	MV Max	I	4.9	1.5	40.6	0.0	129.3	2.0					
				J	4.9	1.5	50.2	0.0	155.0	0.7					
				I	-5.4	-0.7	-337.8	-0.0	-186.5	-1.1					
				J	-5.4	-0.7	-111.1	-0.0	-44.7	-1.7					
			DL(BC)	I	0.1	0.7	-33.3	0.0	2.4	0.6					
				J	0.1	0.7	-25.9	0.0	84.6	-1.4					
			DL(AC)	I	0.8	-3.8	-8.2	0.0	3.5	-7.3					
				J	0.8	-3.8	-8.2	0.0	26.3	3.3					
			Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0					
				J	0.0	0.0	-0.0	-0.0	-0.0	-0.0					
			419	2	2	MV Max	I	2.9	1.2	43.5	0.0	145.9	1.7		
							J	2.9	1.2	57.6	0.0	165.2	0.6		
I	-3.1	-0.6					-327.1	-0.0	-199.4	-0.9					
J	-3.1	-0.6					-117.4	-0.0	-50.2	-1.4					
DL(BC)	I	-0.1				0.6	-42.5	0.0	-19.2	0.4					
	J	-0.1				0.6	-35.1	0.0	88.5	-1.2					
DL(AC)	I	0.6				-3.5	-7.9	0.0	3.9	-6.7					
	J	0.6				-3.5	-7.9	0.0	25.8	3.0					
Unit M-1	I	0.0				0.0	-0.0	-0.0	-0.0	0.0					
	J	0.0				0.0	-0.0	-0.0	-0.0	-0.0					
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Company		(주)동우기술단					Client									
MIDAS		Author	부설연구소					File Name	연무(교.ani)							
420	2	2	MV Max	I	1.5	1.0	45.2	0.0	162.6	1.4						
				J	1.5	1.0	63.4	0.0	169.6	0.6						
				Min	I	-1.5	-0.6	-321.6	-0.0	-217.4			-0.9			
					J	-1.5	-0.6	-120.8	-0.0	-55.9			-1.1			
			DL(BC)	I	0.1	0.1	-47.6	0.0	-31.2	-0.2						
				J	0.1	0.1	-40.3	0.0	90.8	-0.4						
			DL(AC)	I	0.7	-3.2	-9.3	0.0	-0.4	-6.1						
				J	0.7	-3.2	-9.3	0.0	25.4	2.8						
			Unit M-1	I	-0.0	0.0	0.0	-0.0	-0.0	0.0						
				J	-0.0	0.0	0.0	-0.0	-0.0	-0.0						
421	2	2	MV Max	I	1.8	0.7	46.5	0.0	169.6	1.0						
				J	1.8	0.7	65.9	0.0	172.2	0.7						
				Min	I	-1.6	-0.6	-319.9	-0.0	-215.4			-0.9			
					J	-1.6	-0.6	-120.2	-0.0	-60.3			-0.8			
			DL(BC)	I	0.2	-0.6	-48.9	-0.0	-34.8	-1.1						
				J	0.2	-0.6	-41.6	-0.0	90.7	0.6						
			DL(AC)	I	0.9	-3.0	-13.2	0.0	-11.0	-5.5						
				J	0.9	-3.0	-13.2	0.0	25.6	2.7						
			Unit M-1	I	-0.0	0.0	0.0	-0.0	-0.0	0.0						
				J	-0.0	0.0	0.0	-0.0	-0.0	-0.0						
422	2	2	MV Max	I	2.9	0.5	44.9	0.0	171.5	0.8						
				J	2.9	0.5	64.4	0.0	171.2	1.0						
				Min	I	-2.9	-0.8	-322.1	-0.0	-191.5			-1.0			
					J	-2.9	-0.8	-118.0	-0.0	-62.4			-0.6			
			DL(BC)	I	0.1	-1.3	-45.7	-0.0	-28.9	-2.0						
				J	0.1	-1.3	-38.4	-0.0	87.8	1.6						
			DL(AC)	I	1.1	-2.7	-19.4	0.0	-27.9	-4.9						
				J	1.1	-2.7	-19.4	0.0	26.0	2.6						
			Unit M-1	I	-0.0	0.0	0.0	-0.0	0.0	0.0						
				J	-0.0	0.0	0.0	-0.0	-0.0	-0.0						
423	2	2	MV Max	I	6.3	0.4	48.9	0.0	168.0	0.6						
				J	6.3	0.4	66.5	0.0	166.2	1.2						
				Min	I	-5.6	-0.9	-329.5	-0.0	-175.3			-1.2			
					J	-5.6	-0.9	-118.6	-0.0	-62.3			-0.5			
			DL(BC)	I	-0.1	-1.7	-38.2	-0.0	-12.6	-2.6						
				J	-0.1	-1.7	-30.9	-0.0	83.4	2.3						
			DL(AC)	I	0.9	-2.3	-28.7	0.0	-52.6	-4.1						
				J	0.9	-2.3	-28.7	0.0	27.0	2.3						
			Unit M-1	I	0.0	0.0	0.0	-0.0	0.0	0.0						
				J	0.0	0.0	0.0	-0.0	-0.0	-0.0						
424	2	2	MV Max	I	9.5	0.3	60.1	0.0	169.3	0.4						
				J	9.5	0.3	71.1	0.0	156.5	1.2						
				Min	I	-8.1	-0.9	-342.4	-0.0	-189.1			-1.1			
					J	-8.1	-0.9	-124.4	-0.0	-56.4			-0.4			
			DL(BC)	I	-0.0	-1.8	-26.7	-0.0	14.9	-2.6						
				J	-0.0	-1.8	-19.4	-0.0	78.8	2.4						
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		Company		(주)동우기술단				Client							
		MIDAS		Author		부설연구소				File Name		연무(교.ani)			
434	2	2	DL(AC)	I	0.3	-2.5	-10.7	0.0	-5.4	-4.6					
				J	0.3	-2.5	-10.7	0.0	24.5	2.5					
			Unit M-1	I	0.0	0.0	0.0	0.0	0.0	0.0					
				J	0.0	0.0	0.0	0.0	0.0	-0.0					
			MV Max	I	8.2	0.8	32.4	0.0	102.4	1.2					
				J	8.2	0.8	36.4	0.0	149.6	1.3					
			Min	I	-7.4	-1.2	-345.4	-0.0	-158.8	-1.7					
				J	-7.4	-1.2	-107.2	-0.0	-37.2	-0.9					
			DL(BC)	I	-1.1	-1.3	-23.8	-0.0	24.5	-2.0					
				J	-1.1	-1.3	-16.5	-0.0	80.5	1.5					
			DL(AC)	I	-0.1	-2.7	-11.8	0.0	-8.6	-4.9					
				J	-0.1	-2.7	-11.8	0.0	24.0	2.6					
435	2	2	Unit M-1	I	0.0	0.0	0.0	-0.0	0.0	0.0					
				J	0.0	0.0	0.0	-0.0	0.0	-0.0					
			MV Max	I	11.0	1.0	41.9	0.0	129.4	1.4					
				J	11.0	1.0	41.9	0.0	143.6	1.1					
			Min	I	-11.6	-1.0	-360.5	-0.0	-167.0	-1.4					
				J	-11.6	-1.0	-107.2	-0.0	-31.0	-1.1					
			DL(BC)	I	-0.8	-0.5	-21.1	0.0	34.9	-1.0					
				J	-0.8	-0.5	-13.8	0.0	83.4	0.5					
			DL(AC)	I	-0.4	-2.6	-14.5	0.0	-14.6	-4.9					
				J	-0.4	-2.6	-14.5	0.0	25.7	2.4					
			Unit M-1	I	0.0	0.0	-0.0	0.0	0.0	0.0					
				J	0.0	0.0	-0.0	0.0	0.0	-0.0					
436	2	2	MV Max	I	9.0	1.0	38.3	0.0	116.4	1.5					
				J	9.0	1.0	43.2	0.0	150.4	0.7					
			Min	I	-8.0	-0.7	-356.6	-0.0	-169.5	-1.1					
				J	-8.0	-0.7	-110.8	-0.0	-38.4	-1.1					
			DL(BC)	I	-0.6	-0.0	-24.6	0.0	19.6	-0.3					
				J	-0.6	-0.0	-17.3	0.0	77.7	-0.2					
			DL(AC)	I	-0.3	-2.6	-13.8	-0.0	-14.4	-4.8					
				J	-0.3	-2.6	-13.8	-0.0	23.8	2.3					
			Unit M-1	I	0.0	0.0	0.0	-0.0	0.0	0.0					
				J	0.0	0.0	0.0	-0.0	0.0	-0.0					
			437	2	2	MV Max	I	8.2	0.9	43.5	0.0	132.4	1.3		
							J	8.2	0.9	53.9	0.0	164.5	0.5		
Min	I	-5.7				-0.5	-346.3	-0.0	-194.7	-0.8					
	J	-5.7				-0.5	-117.2	-0.0	-38.9	-0.9					
DL(BC)	I	0.3				0.1	-35.0	0.0	-9.0	-0.1					
	J	0.3				0.1	-27.7	0.0	77.9	-0.5					
DL(AC)	I	-0.1				-2.6	-12.4	-0.0	-10.9	-5.0					
	J	-0.1				-2.6	-12.4	-0.0	23.4	2.3					
Unit M-1	I	-0.0				0.0	0.0	-0.0	0.0	0.0					
	J	-0.0				0.0	0.0	-0.0	0.0	-0.0					
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		Company		(주)동우기술단				Client				
		MIDAS		Author		부설연구소				File Name		연무(교.ani)
438	2	2	MV Max	I	6.5	0.6	38.7	0.0	137.8	1.0		
				J	6.5	0.6	54.1	0.0	174.2	0.3		
			Min	I	-4.0	-0.4	-337.6	-0.0	-194.3	-0.7		
				J	-4.0	-0.4	-123.0	-0.0	-37.3	-0.6		
			DL(BC)	I	0.8	-0.1	-42.4	0.0	-27.5	-0.4		
				J	0.8	-0.1	-35.1	0.0	80.1	-0.2		
			DL(AC)	I	0.1	-2.8	-11.1	-0.0	-7.0	-5.2		
				J	0.1	-2.8	-11.1	-0.0	23.9	2.4		
			Unit M-1	I	-0.0	0.0	0.0	-0.0	0.0	0.0		
				J	-0.0	0.0	0.0	-0.0	-0.0	-0.0		
439	2	2	MV Max	I	5.7	0.5	28.2	0.0	121.1	0.8		
				J	5.7	0.5	45.9	0.0	174.9	0.4		
			Min	I	-3.5	-0.5	-335.4	-0.0	-179.0	-0.7		
				J	-3.5	-0.5	-120.8	-0.0	-42.2	-0.5		
			DL(BC)	I	0.9	-0.5	-41.8	-0.0	-27.4	-0.9		
				J	0.9	-0.5	-34.5	-0.0	78.5	0.3		
			DL(AC)	I	0.3	-2.9	-9.9	-0.0	-3.8	-5.5		
				J	0.3	-2.9	-9.9	-0.0	23.8	2.7		
			Unit M-1	I	-0.0	0.0	-0.0	0.0	-0.0	0.0		
				J	-0.0	0.0	-0.0	0.0	0.0	0.0		
440	2	2	MV Max	I	7.1	0.5	15.5	0.0	58.4	0.8		
				J	7.1	0.5	25.1	0.0	174.6	0.8		
			Min	I	-5.9	-0.7	-351.3	-0.0	-106.7	-0.9		
				J	-5.9	-0.7	-97.7	-0.0	-47.3	-0.5		
			DL(BC)	I	0.6	-0.8	-37.4	-0.0	-13.4	-1.4		
				J	0.6	-0.8	-30.1	-0.0	80.3	0.8		
			DL(AC)	I	0.6	-3.1	-10.8	0.0	-3.9	-5.7		
				J	0.6	-3.1	-10.8	0.0	26.1	2.9		
			Unit M-1	I	-0.0	-0.0	0.0	-0.0	0.0	-0.0		
				J	-0.0	-0.0	0.0	-0.0	-0.0	0.0		
441	2	2	MV Max	I	11.6	0.5	47.4	0.0	159.8	0.7		
				J	11.6	0.5	47.4	0.0	171.5	0.9		
			Min	I	-11.7	-0.8	-354.0	-0.0	-187.2	-1.0		
				J	-11.7	-0.8	-114.8	-0.0	-47.1	-0.4		
			DL(BC)	I	-1.1	-1.1	-2.5	-0.0	50.3	-1.9		
				J	-1.1	-1.1	4.8	-0.0	47.2	1.2		
			DL(AC)	I	0.1	-2.6	-1.3	-0.0	9.7	-5.4		
				J	0.1	-2.6	-1.3	-0.0	13.3	1.9		
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0		
				J	0.0	-0.0	-0.0	0.0	0.0	0.0		
501	2	2	MV Max	I	11.1	0.6	48.1	0.0	177.9	0.6		
				J	11.1	0.6	219.1	0.0	114.1	1.2		
			Min	I	-10.5	-0.9	-112.4	-0.0	-46.5	-1.0		
				J	-10.5	-0.9	-41.4	-0.0	-281.2	-0.9		
			DL(BC)	I	1.0	-1.9	32.3	-0.0	47.9	-1.8		
				J	1.0	-1.9	39.7	-0.0	-52.4	3.6		

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		MIDAS		Author		부설연구소				File Name		연무(교.ani)													
511	2	2	DL(AC)	I	3.2	-6.8	18.8	-0.0	26.7	-6.2															
				J	3.2	-6.8	18.8	-0.0	-25.5	12.5															
			Unit M-1	I	-0.0	0.0	-0.0	0.0	0.0	0.0															
				J	-0.0	0.0	-0.0	0.0	0.0	-0.0															
			MV Max	I	3.6	0.8	61.2	0.0	174.3	0.8															
				J	3.6	0.8	219.9	0.0	147.7	1.1															
				I	-2.6	-0.7	-128.6	-0.0	-46.1	-0.7															
				J	-2.6	-0.7	-45.0	-0.0	-236.5	-1.2															
			DL(BC)	I	1.3	-1.1	22.7	0.0	92.3	-0.9															
				J	1.3	-1.1	30.1	0.0	19.0	2.2															
			DL(AC)	I	4.1	-6.3	19.6	-0.0	26.5	-5.7															
				J	4.1	-6.3	19.6	-0.0	-27.8	11.8															
512	2	2	Unit M-1	I	-0.0	-0.0	-0.0	0.0	0.0	-0.0															
				J	-0.0	-0.0	-0.0	0.0	0.0	-0.0															
			MV Max	I	3.1	0.9	63.2	0.0	174.7	1.0															
				J	3.1	0.9	220.2	0.0	150.8	0.8															
				I	-2.3	-0.5	-128.9	-0.0	-47.3	-0.5															
				J	-2.3	-0.5	-47.0	-0.0	-237.5	-1.3															
			DL(BC)	I	1.2	-0.4	23.2	-0.0	91.7	0.0															
				J	1.2	-0.4	30.5	-0.0	17.2	1.2															
			DL(AC)	I	3.5	-5.9	20.6	-0.0	26.3	-5.2															
				J	3.5	-5.9	20.6	-0.0	-30.9	11.1															
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0															
				J	0.0	-0.0	-0.0	0.0	0.0	0.0															
513	2	2	MV Max	I	3.4	1.0	59.9	0.0	170.9	1.2															
				J	3.4	1.0	215.1	0.0	142.4	0.7															
				I	-3.4	-0.5	-125.5	-0.0	-45.1	-0.5															
				J	-3.4	-0.5	-45.0	-0.0	-228.8	-1.5															
			DL(BC)	I	0.7	0.1	28.6	-0.0	89.0	0.8															
				J	0.7	0.1	35.9	-0.0	-0.5	0.4															
			DL(AC)	I	2.7	-5.4	21.6	-0.0	26.5	-4.7															
				J	2.7	-5.4	21.6	-0.0	-33.5	10.3															
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0															
				J	0.0	-0.0	-0.0	0.0	0.0	0.0															
			514	2	2	MV Max	I	4.8	1.1	51.9					0.0	161.7	1.3								
							J	4.8	1.1	204.1					0.0	118.8	0.7								
I	-5.2	-0.5					-118.5	-0.0	-42.8	-0.5															
J	-5.2	-0.5					-37.3	-0.0	-220.6	-1.5															
DL(BC)	I	0.7				0.4	38.6	-0.0	85.0	1.1															
	J	0.7				0.4	45.9	-0.0	-32.4	0.1															
DL(AC)	I	2.1				-5.1	22.5	-0.0	26.6	-4.4															
	J	2.1				-5.1	22.5	-0.0	-35.8	9.7															
Unit M-1	I	0.0				-0.0	-0.0	0.0	-0.0	-0.0															
	J	0.0				-0.0	-0.0	0.0	0.0	0.0															
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PROJECT TITLE : 논산천안 1동시설물 경일안전진단 용역																	
		Company		(주)동우기술단				Client									
		MIDAS		Author		부설연구소				File Name		연무(교.ani)					
515	2	2	MV Max	I	7.8	1.1	48.0	0.0	148.9	1.3							
				J	7.8	1.1	196.6	0.0	101.0	0.8							
			Min	I	-8.5	-0.5	-120.7	-0.0	-38.5	-0.6							
				J	-8.5	-0.5	-34.9	-0.0	-209.6	-1.4							
			DL(BC)	I	0.8	0.1	50.9	-0.0	81.5	0.6							
				J	0.8	0.1	58.2	-0.0	-69.8	0.5							
			DL(AC)	I	1.9	-4.9	22.8	0.0	26.8	-4.3							
				J	1.9	-4.9	22.8	0.0	-36.4	9.3							
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0							
				J	0.0	-0.0	-0.0	0.0	0.0	0.0							
			516	2	2	MV Max	I	7.8	0.8	53.6					0.0	140.4	1.0
							J	7.8	0.8	209.4					0.0	96.7	1.0
Min	I	-7.7				-0.7	-119.0	-0.0	-32.5	-0.9							
	J	-7.7				-0.7	-39.1	-0.0	-247.1	-1.0							
DL(BC)	I	1.5				-1.1	61.6	-0.0	85.1	-1.0							
	J	1.5				-1.1	69.0	-0.0	-96.1	2.0							
DL(AC)	I	1.7				-4.9	23.5	0.0	28.2	-4.5							
	J	1.7				-4.9	23.5	0.0	-37.0	9.2							
Unit M-1	I	0.0				-0.0	-0.0	0.0	-0.0	-0.0							
	J	0.0				-0.0	-0.0	0.0	-0.0	0.0							
517	2	2				MV Max	I	6.6	0.4	45.6					0.0	143.9	0.5
							J	6.6	0.4	194.9					0.0	97.5	1.1
			Min	I	-6.3	-0.9	-118.4	-0.0	-38.6	-1.1							
				J	-6.3	-0.9	-33.2	-0.0	-209.1	-0.6							
			DL(BC)	I	1.1	-2.2	50.1	0.0	81.1	-2.6							
				J	1.1	-2.2	57.4	0.0	-68.0	3.5							
			DL(AC)	I	1.3	-5.0	20.6	0.0	26.7	-4.7							
				J	1.3	-5.0	20.6	0.0	-30.6	9.1							
			Unit M-1	I	0.0	-0.0	-0.0	-0.0	-0.0	-0.0							
				J	0.0	-0.0	-0.0	-0.0	-0.0	-0.0							
			518	2	2	MV Max	I	4.9	0.2	49.8					0.0	155.0	0.2
							J	4.9	0.2	203.0					0.0	127.6	1.0
Min	I	-5.4				-0.8	-116.3	-0.0	-44.8	-1.0							
	J	-5.4				-0.8	-35.9	-0.0	-221.3	-0.3							
DL(BC)	I	0.1				-2.5	37.8	0.0	84.5	-3.0							
	J	0.1				-2.5	45.2	0.0	-30.6	3.9							
DL(AC)	I	0.9				-4.7	19.9	0.0	26.3	-4.5							
	J	0.9				-4.7	19.9	0.0	-28.9	8.5							
Unit M-1	I	0.0				0.0	-0.0	0.0	-0.0	-0.0							
	J	0.0				0.0	-0.0	0.0	-0.0	-0.0							
519	2	2				MV Max	I	2.9	0.2	57.1	0.0	165.1	0.2				
							J	2.9	0.2	211.2	0.0	139.3	0.9				
			Min	I	-3.1	-0.6	-122.3	-0.0	-50.2	-0.8							
				J	-3.1	-0.6	-42.8	-0.0	-227.5	-0.3							
			DL(BC)	I	-0.1	-2.1	28.3	0.0	88.5	-2.6							
				J	-0.1	-2.1	35.6	0.0	-0.3	3.3							

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PROJECT TITLE : 농산전원 1종시설물 경밀안전전단 용역													
MIDAS		Company		(주)동우기술단				Client					
		Author		부설연구소				File Name		연무(교).anl			
529	2	2	DL(AC)	I	-0.6	-1.5	46.8	-0.0	24.6	-1.6			
				J	-0.6	-1.5	46.8	-0.0	-105.3	2.5			
			Unit M-1	I	-0.0	0.0	-0.0	-0.0	0.0	0.0			
				J	-0.0	0.0	-0.0	-0.0	0.0	-0.0			
			MV Max	I	6.2	0.5	65.2	0.0	167.0	0.5			
				J	6.2	0.5	233.1	0.0	172.5	1.6			
				I	-5.7	-1.2	-131.3	-0.0	-59.6	-1.3			
				J	-5.7	-1.2	-55.5	-0.0	-301.4	-0.9			
			DL(BC)	I	0.1	-1.6	24.0	0.0	96.2	-2.1			
				J	0.1	-1.6	31.3	0.0	19.5	2.3			
			DL(AC)	I	0.3	-1.7	38.5	0.0	24.6	-1.8			
				J	0.3	-1.7	38.5	0.0	-82.4	2.9			
530	2	2	Unit M-1	I	-0.0	0.0	-0.0	-0.0	0.0	0.0			
				J	-0.0	0.0	-0.0	-0.0	0.0	-0.0			
			MV Max	I	4.3	0.4	63.2	0.0	172.3	0.4			
				J	4.3	0.4	228.1	0.0	169.1	1.3			
				I	-3.2	-0.9	-128.2	-0.0	-58.9	-0.9			
				J	-3.2	-0.9	-47.2	-0.0	-275.6	-0.8			
			DL(BC)	I	0.7	-1.1	21.2	0.0	97.7	-1.4			
				J	0.7	-1.1	28.5	0.0	28.8	1.7			
			DL(AC)	I	0.7	-1.8	29.7	0.0	24.9	-1.8			
				J	0.7	-1.8	29.7	0.0	-57.5	3.2			
			Unit M-1	I	0.0	0.0	-0.0	-0.0	0.0	0.0			
				J	0.0	0.0	-0.0	-0.0	0.0	-0.0			
531	2	2	MV Max	I	3.8	0.4	61.5	0.0	172.9	0.4			
				J	3.8	0.4	222.6	0.0	155.2	0.8			
				I	-2.7	-0.5	-127.2	-0.0	-54.2	-0.5			
				J	-2.7	-0.5	-43.3	-0.0	-254.4	-0.7			
			DL(BC)	I	0.8	-0.5	22.3	-0.0	96.4	-0.5			
				J	0.8	-0.5	29.6	-0.0	24.3	0.8			
			DL(AC)	I	0.7	-1.8	23.6	0.0	25.1	-1.7			
				J	0.7	-1.8	23.6	0.0	-40.4	3.3			
			Unit M-1	I	0.0	0.0	-0.0	-0.0	0.0	0.0			
				J	0.0	0.0	-0.0	-0.0	0.0	-0.0			
			532	2	2	MV Max	I	4.1	0.4	53.5	0.0	168.7	0.5
							J	4.1	0.4	214.9	0.0	137.2	0.4
I	-3.4	-0.3					-124.3	-0.0	-49.0	-0.2			
J	-3.4	-0.3					-39.4	-0.0	-232.7	-0.7			
DL(BC)	I	0.5				0.1	27.0	-0.0	92.2	0.3			
	J	0.5				0.1	34.3	-0.0	7.2	0.1			
DL(AC)	I	0.5				-1.8	19.7	0.0	24.9	-1.6			
	J	0.5				-1.8	19.7	0.0	-29.8	3.5			
Unit M-1	I	0.0				0.0	-0.0	-0.0	0.0	0.0			
	J	0.0				0.0	-0.0	-0.0	0.0	-0.0			

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PROJECT TITLE : 논산천안 1동시설물 경일안전전단 용역																	
		Company		(주)동우기술단				Client									
		MIDAS		Author				File Name		연무(교).anl							
				부설연구소													
606	2	2	DL(AC)	I	0.1	4.1	-17.5	0.0	-25.2	7.3							
				J	0.1	4.1	-17.5	0.0	23.3	-4.1							
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0							
				J	0.0	-0.0	-0.0	0.0	-0.0	0.0							
			MV Max	I	9.1	0.7	30.5	0.0	93.3	1.1							
				J	9.1	0.7	119.3	0.0	153.7	1.1							
			Min	I	-8.5	-1.0	-196.5	-0.0	-215.3	-1.5							
				J	-8.5	-1.0	-42.7	-0.0	-39.6	-0.8							
			DL(BC)	I	1.3	0.5	-49.3	0.0	-53.2	1.0							
				J	1.3	0.5	-42.0	0.0	73.4	-0.3							
			DL(AC)	I	4.2	4.1	-18.2	0.0	-27.2	7.3							
				J	4.2	4.1	-18.2	0.0	23.2	-4.1							
607	2	2	Unit M-1	I	0.0	-0.0	0.0	0.0	0.0	-0.0							
				J	0.0	-0.0	0.0	0.0	-0.0	0.0							
			MV Max	I	11.9	1.0	32.8	0.0	83.8	1.5							
				J	11.9	1.0	114.7	0.0	144.4	1.1							
			Min	I	-11.3	-1.0	-208.3	-0.0	-234.4	-1.5							
				J	-11.3	-1.0	-45.5	-0.0	-32.5	-1.1							
			DL(BC)	I	3.1	1.0	-57.7	-0.0	-71.7	1.8							
				J	3.1	1.0	-50.4	-0.0	78.4	-1.0							
			DL(AC)	I	11.7	4.2	-18.9	-0.0	-28.2	7.4							
				J	11.7	4.2	-18.9	-0.0	24.2	-4.3							
			Unit M-1	I	0.0	-0.0	0.0	-0.0	0.0	-0.0							
				J	0.0	-0.0	0.0	-0.0	0.0	0.0							
608	2	2	MV Max	I	8.0	1.3	25.0	0.0	92.5	1.8							
				J	8.0	1.3	111.8	0.0	148.4	1.0							
			Min	I	-8.0	-0.9	-195.2	-0.0	-213.0	-1.3							
				J	-8.0	-0.9	-35.8	-0.0	-36.3	-1.4							
			DL(BC)	I	0.6	1.7	-50.5	-0.0	-53.5	2.8							
				J	0.6	1.7	-43.2	-0.0	76.4	-2.0							
			DL(AC)	I	3.6	4.3	-18.1	-0.0	-26.6	7.6							
				J	3.6	4.3	-18.1	-0.0	23.5	-4.5							
			Unit M-1	I	0.0	-0.0	0.0	0.0	0.0	-0.0							
				J	0.0	-0.0	0.0	0.0	-0.0	0.0							
			609	2	2	MV Max	I	6.2	1.2	33.1			0.0	131.5	1.7		
							J	6.2	1.2	116.7			0.0	160.5	0.9		
Min	I	-5.0				-0.8	-205.0	-0.0	-220.7	-1.3							
	J	-5.0				-0.8	-45.4	-0.0	-39.7	-1.4							
DL(BC)	I	0.5				1.7	-41.3	-0.0	-22.2	2.7							
	J	0.5				1.7	-34.0	-0.0	82.2	-2.0							
DL(AC)	I	-0.4				4.2	-18.3	-0.0	-26.5	7.4							
	J	-0.4				4.2	-18.3	-0.0	24.1	-4.4							
Unit M-1	I	0.0				-0.0	-0.0	-0.0	-0.0	-0.0							
	J	0.0				-0.0	-0.0	-0.0	-0.0	0.0							

PROJECT TITLE : 논산천안 1동시설물 경일안전전단 용역																	
		Company		(주)동우기술단				Client									
		MIDAS		부설연구소				File Name		연무(교).anl							
610	2	2	MV Max	I	4.5	1.0	39.5	0.0	142.5	1.4							
				J	4.5	1.0	124.0	0.0	170.7	0.8							
			Min	I	-3.5	-0.8	-214.0	-0.0	-227.3	-1.2							
				J	-3.5	-0.8	-53.5	-0.0	-42.9	-1.1							
			DL(BC)	I	0.3	1.3	-33.5	-0.0	4.6	2.2							
				J	0.3	1.3	-26.2	-0.0	87.4	-1.5							
			DL(AC)	I	-1.5	4.0	-18.0	-0.0	-25.7	6.9							
				J	-1.5	4.0	-18.0	-0.0	24.2	-4.0							
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0							
				J	0.0	-0.0	-0.0	0.0	-0.0	0.0							
			611	2	2	MV Max	I	3.6	0.7	45.0			0.0	147.4	1.1		
							J	3.6	0.7	129.0			0.0	173.9	0.8		
Min	I	-2.6				-0.8	-219.7	-0.0	-236.9	-1.1							
	J	-2.6				-0.8	-61.3	-0.0	-47.0	-0.8							
DL(BC)	I	0.3				0.6	-29.7	-0.0	18.1	1.2							
	J	0.3				0.6	-22.4	-0.0	90.4	-0.6							
DL(AC)	I	-1.3				3.6	-17.9	-0.0	-25.5	6.4							
	J	-1.3				3.6	-17.9	-0.0	24.1	-3.6							
Unit M-1	I	0.0				0.0	-0.0	-0.0	-0.0	-0.0							
	J	0.0				0.0	-0.0	-0.0	-0.0	-0.0							
612	2	2				MV Max	I	3.0	0.6	47.0	0.0	150.6	0.9				
							J	3.0	0.6	129.1	0.0	174.5	1.0				
			Min	I	-2.3	-0.9	-220.1	-0.0	-238.0	-1.3							
				J	-2.3	-0.9	-63.3	-0.0	-47.7	-0.5							
			DL(BC)	I	0.1	-0.1	-30.0	0.0	17.2	0.2							
				J	0.1	-0.1	-22.7	0.0	90.3	0.4							
			DL(AC)	I	-0.7	3.2	-17.8	-0.0	-25.5	5.8							
				J	-0.7	3.2	-17.8	-0.0	23.8	-3.1							
			Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0							
				J	0.0	0.0	-0.0	-0.0	-0.0	-0.0							
			613	2	2	MV Max	I	3.4	0.5	45.0	0.0	142.3	0.8				
							J	3.4	0.5	125.5	0.0	170.8	1.2				
Min	I	-3.6				-1.0	-215.0	-0.0	-229.1	-1.4							
	J	-3.6				-1.0	-59.9	-0.0	-45.3	-0.5							
DL(BC)	I	-0.4				-0.6	-35.1	0.0	0.8	-0.5							
	J	-0.4				-0.6	-27.7	0.0	87.9	1.1							
DL(AC)	I	-0.4				2.8	-17.5	0.0	-24.9	5.2							
	J	-0.4				2.8	-17.5	0.0	23.7	-2.6							
Unit M-1	I	-0.0				0.0	0.0	-0.0	-0.0	0.0							
	J	-0.0				0.0	0.0	-0.0	-0.0	-0.0							
614	2	2				MV Max	I	4.7	0.5	37.3	0.0	118.8	0.8				
							J	4.7	0.5	118.5	0.0	161.7	1.3				
			Min	I	-5.4	-1.1	-204.1	-0.0	-220.7	-1.5							
				J	-5.4	-1.1	-51.9	-0.0	-42.9	-0.5							
			DL(BC)	I	-0.6	-0.8	-44.5	0.0	-29.2	-0.8							
				J	-0.6	-0.8	-37.2	0.0	84.1	1.4							

PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역

MIDAS		Company		(주)동우기술단				Client					
		Author		부설연구소				File Name		연무(교.ani)			
624	2	2	DL(AC)	I	5.3	-0.8	-21.4	-0.0	-22.2	-0.7			
				J	5.3	-0.8	-21.4	-0.0	37.3	1.4			
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0			
				J	0.0	-0.0	-0.0	0.0	-0.0	0.0			
			MV Max	I	10.5	0.7	57.3	0.0	169.2	1.2			
				J	10.5	0.7	131.8	0.0	156.5	1.7			
				I	-9.5	-1.5	-232.9	-0.0	-315.8	-2.1			
				J	-9.5	-1.5	-71.3	-0.0	-56.2	-0.8			
			DL(BC)	I	2.5	-1.8	-58.0	0.0	-69.8	-2.4			
				J	2.5	-1.8	-50.6	0.0	80.9	2.6			
			DL(AC)	I	8.7	-1.4	-17.8	-0.0	-12.7	-1.8			
				J	8.7	-1.4	-17.8	-0.0	36.7	2.2			
Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0						
	J	0.0	-0.0	-0.0	0.0	-0.0	0.0						
625	2	2	MV Max	I	9.5	0.7	56.3	0.0	156.3	1.1			
				J	9.5	0.7	128.2	0.0	141.9	1.4			
			Min	I	-8.7	-1.2	-218.9	-0.0	-288.8	-1.8			
				J	-8.7	-1.2	-71.2	-0.0	-41.6	-0.7			
			DL(BC)	I	4.3	-1.5	-69.4	0.0	-103.9	-2.0			
				J	4.3	-1.5	-62.1	0.0	78.7	2.1			
			DL(AC)	I	13.3	-1.9	-14.3	-0.0	-8.3	-2.6			
				J	13.3	-1.9	-14.3	-0.0	31.3	2.8			
			Unit M-1	I	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0			
				J	-0.0	-0.0	-0.0	-0.0	-0.0	0.0			
			626	2	2	MV Max	I	8.1	0.8	26.1	0.0	39.0	1.2
							J	8.1	0.8	99.9	0.0	125.5	0.7
Min	I	-7.2				-0.8	-211.8	-0.0	-239.0	-1.2			
	J	-7.2				-0.8	-43.3	-0.0	-34.4	-0.8			
DL(BC)	I	4.8				-0.4	-67.4	-0.0	-92.1	-0.5			
	J	4.8				-0.4	-60.1	-0.0	84.6	0.5			
DL(AC)	I	17.1				-2.2	-16.7	-0.0	-23.2	-3.1			
	J	17.1				-2.2	-16.7	-0.0	23.0	3.1			
Unit M-1	I	-0.0				-0.0	-0.0	-0.0	-0.0	-0.0			
	J	-0.0				-0.0	-0.0	-0.0	0.0	0.0			
627	2	2				MV Max	I	12.2	1.2	62.6	0.0	172.7	1.7
							J	12.2	1.2	135.6	0.0	141.7	0.5
			Min	I	-10.9	-0.6	-219.6	-0.0	-285.4	-1.0			
				J	-10.9	-0.6	-66.3	-0.0	-42.1	-1.3			
			DL(BC)	I	3.3	0.9	-43.6	-0.0	-27.6	1.3			
				J	3.3	0.9	-36.3	-0.0	83.4	-1.3			
			DL(AC)	I	16.0	-1.3	-18.7	-0.0	-37.5	-1.7			
				J	16.0	-1.3	-18.7	-0.0	14.4	1.8			
			Unit M-1	I	-0.0	-0.0	0.0	-0.0	0.0	-0.0			
				J	-0.0	-0.0	0.0	-0.0	0.0	0.0			

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PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역

MIDAS		Company		(주)동우기술단		Client					
		Author		부설연구소		File Name		연무(교.ani)			
628	2	2	MV Max	I	9.3	1.3	63.7	0.0	187.8	1.9	
				J	9.3	1.3	138.3	0.0	156.5	0.5	
				Min	I	-7.9	-0.6	-232.4	-0.0	-316.2	-0.9
					J	-7.9	-0.6	-67.7	-0.0	-55.4	-1.5
			DL(BC)	I	2.4	1.4	-31.6	-0.0	11.4	1.9	
				J	2.4	1.4	-24.3	-0.0	89.0	-1.8	
			DL(AC)	I	10.9	-0.6	-17.1	-0.0	-36.8	-0.7	
				J	10.9	-0.6	-17.1	-0.0	10.6	1.0	
			Unit M-1	I	-0.0	-0.0	0.0	0.0	0.0	-0.0	
				J	-0.0	-0.0	0.0	0.0	0.0	0.0	
629	2	2	MV Max	I	6.5	1.2	55.5	0.0	172.5	1.7	
				J	6.5	1.2	131.3	0.0	166.9	0.5	
				Min	I	-5.6	-0.5	-233.0	-0.0	-301.4	-0.9
					J	-5.6	-0.5	-65.1	-0.0	-59.6	-1.3
			DL(BC)	I	1.5	1.3	-25.8	-0.0	31.5	1.8	
				J	1.5	1.3	-18.5	-0.0	93.1	-1.7	
			DL(AC)	I	6.0	-0.2	-14.8	-0.0	-30.0	-0.1	
				J	6.0	-0.2	-14.8	-0.0	11.0	0.5	
			Unit M-1	I	-0.0	-0.0	0.0	0.0	0.0	-0.0	
				J	-0.0	-0.0	0.0	0.0	0.0	0.0	
630	2	2	MV Max	I	4.2	0.9	47.2	0.0	169.2	1.3	
				J	4.2	0.9	128.2	0.0	172.2	0.4	
				Min	I	-3.0	-0.5	-228.1	-0.0	-275.7	-0.8
					J	-3.0	-0.5	-63.2	-0.0	-59.0	-1.0
			DL(BC)	I	1.1	0.9	-24.8	0.0	36.4	1.3	
				J	1.1	0.9	-17.5	0.0	95.1	-1.1	
			DL(AC)	I	2.6	0.0	-13.8	0.0	-24.5	0.3	
				J	2.6	0.0	-13.8	0.0	13.6	0.2	
			Unit M-1	I	0.0	-0.0	0.0	0.0	0.0	-0.0	
				J	0.0	-0.0	0.0	0.0	0.0	0.0	
631	2	2	MV Max	I	3.7	0.6	43.3	0.0	155.3	0.9	
				J	3.7	0.6	127.2	0.0	172.8	0.4	
				Min	I	-2.7	-0.4	-222.6	-0.0	-254.5	-0.7
					J	-2.7	-0.4	-61.5	-0.0	-54.3	-0.5
			DL(BC)	I	0.7	0.3	-27.6	0.0	28.2	0.5	
				J	0.7	0.3	-20.2	0.0	94.6	-0.3	
			DL(AC)	I	0.6	0.2	-14.6	0.0	-23.3	0.6	
				J	0.6	0.2	-14.6	0.0	17.2	0.1	
			Unit M-1	I	0.0	-0.0	0.0	0.0	0.0	-0.0	
				J	0.0	-0.0	0.0	0.0	0.0	0.0	
632	2	2	MV Max	I	4.0	0.3	39.5	0.0	137.3	0.5	
				J	4.0	0.3	124.3	0.0	168.7	0.5	
			Min	I	-3.5	-0.5	-214.9	-0.0	-232.7	-0.7	
				J	-3.5	-0.5	-53.5	-0.0	-49.0	-0.3	
			DL(BC)	I	0.3	-0.3	-33.5	0.0	8.4	-0.3	
				J	0.3	-0.3	-26.2	0.0	91.2	0.5	

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		Company		(주)동우기술단				Client					
		Author		부설연구소				File Name		연무(교.ani)			
633	2	2	DL(AC)	I	-0.4	0.3	-16.4	0.0	-24.9	0.8			
				J	-0.4	0.3	-16.4	0.0	20.5	-0.0			
			Unit M-1	I	0.0	-0.0	0.0	0.0	0.0	-0.0			
				J	0.0	-0.0	0.0	0.0	0.0	0.0			
			MV Max	I	5.8	0.3	32.4	0.0	118.7	0.5			
				J	5.8	0.3	117.5	0.0	161.1	0.7			
				I	-5.5	-0.6	-204.3	-0.0	-222.6	-0.9			
				J	-5.5	-0.6	-45.5	-0.0	-43.2	-0.3			
			DL(BC)	I	-0.2	-0.6	-43.2	0.0	-23.6	-0.7			
				J	-0.2	-0.6	-35.9	0.0	86.1	1.0			
			DL(AC)	I	-0.8	0.5	-18.4	0.0	-28.0	1.1			
				J	-0.8	0.5	-18.4	0.0	23.2	-0.2			
Unit M-1	I	0.0	0.0	-0.0	0.0	0.0	0.0						
	J	0.0	0.0	-0.0	0.0	0.0	-0.0						
634	2	2	MV Max	I	8.2	0.4	24.6	0.0	84.5	0.6			
				J	8.2	0.4	111.2	0.0	149.6	0.8			
			Min	I	-7.4	-0.7	-193.1	-0.0	-212.5	-1.0			
				J	-7.4	-0.7	-36.1	-0.0	-37.3	-0.4			
			DL(BC)	I	-1.2	-0.5	-55.3	0.0	-62.4	-0.6			
				J	-1.2	-0.5	-48.0	0.0	80.9	0.8			
			DL(AC)	I	-0.6	0.7	-20.6	0.0	-31.7	1.5			
				J	-0.6	0.7	-20.6	0.0	25.4	-0.5			
			Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.0	0.0			
				J	-0.0	0.0	-0.0	-0.0	0.0	-0.0			
			635	2	2	MV Max	I	11.0	0.6	30.5	0.0	74.1	0.9
							J	11.0	0.6	112.5	0.0	143.6	0.6
Min	I	-11.6				-0.6	-210.0	-0.0	-235.3	-0.9			
	J	-11.6				-0.6	-45.9	-0.0	-31.0	-0.7			
DL(BC)	I	-0.9				0.3	-67.6	0.0	-93.2	0.6			
	J	-0.9				0.3	-60.3	0.0	84.2	-0.3			
DL(AC)	I	-0.7				1.2	-23.4	0.0	-36.4	2.2			
	J	-0.7				1.2	-23.4	0.0	28.7	-1.1			
Unit M-1	I	0.0				0.0	-0.0	0.0	-0.0	0.0			
	J	0.0				0.0	-0.0	0.0	0.0	-0.0			
636	2	2				MV Max	I	9.0	0.8	29.4	0.0	96.8	1.1
							J	9.0	0.8	118.1	0.0	150.4	0.5
			Min	I	-8.0	-0.5	-201.0	-0.0	-222.3	-0.8			
				J	-8.0	-0.5	-42.8	-0.0	-38.4	-0.8			
			DL(BC)	I	-0.7	0.9	-55.8	-0.0	-66.2	1.4			
				J	-0.7	0.9	-48.5	-0.0	78.5	-1.1			
			DL(AC)	I	-0.5	1.5	-21.4	-0.0	-32.1	2.7			
				J	-0.5	1.5	-21.4	-0.0	27.4	-1.6			
			Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.0	0.0			
				J	-0.0	0.0	-0.0	-0.0	0.0	-0.0			

PROJECT TITLE : 논산천안 1동시설물 경질안전진단 용역															
MIDAS		Company		(주)동우기술단					Client						
		Author		부설연구소					File Name		연무(교).anl				
701	2	2	DL(AC)	I	0.8	1.2	-8.6	-0.0	-10.6	2.5					
				J	0.8	1.2	-8.6	-0.0	13.2	-0.9					
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0					
				J	0.0	-0.0	-0.0	0.0	0.0	0.0					
			MV Max	I	11.2	0.7	113.5	0.0	175.9	0.7					
				J	11.2	0.7	353.9	0.0	168.3	1.4					
				I	-11.8	-1.0	-47.4	-0.0	-48.2	-1.0					
				J	-11.8	-1.0	-47.4	-0.0	-183.8	-1.1					
			DL(BC)	I	-3.3	-0.2	-4.7	-0.0	47.0	-0.7					
				J	-3.3	-0.2	2.6	-0.0	49.9	-0.2					
			DL(AC)	I	-4.2	1.6	2.8	-0.0	14.2	0.2					
				J	-4.2	1.6	2.8	-0.0	6.4	-4.3					
Unit M-1	I	-0.0	-0.0	0.0	0.0	0.0	-0.0								
	J	-0.0	-0.0	0.0	0.0	-0.0	0.0								
702	2	2	MV Max	I	7.3	0.7	95.7	0.0	170.0	0.8					
				J	7.3	0.7	350.9	0.0	56.3	1.3					
			Min	I	-6.3	-0.9	-24.6	-0.0	-48.7	-1.0					
				J	-6.3	-0.9	-18.4	-0.0	-104.7	-1.1					
			DL(BC)	I	-1.2	0.5	31.8	-0.0	78.8	0.3					
				J	-1.2	0.5	39.1	-0.0	-19.5	-1.1					
			DL(AC)	I	-3.7	2.6	11.8	0.0	26.7	2.0					
				J	-3.7	2.6	11.8	0.0	-6.0	-5.3					
			Unit M-1	I	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0					
				J	-0.0	-0.0	-0.0	-0.0	0.0	0.0					
			703	2	2	MV Max	I	5.6	0.7	119.8	0.0	173.2	0.7		
							J	5.6	0.7	335.1	0.0	112.4	1.1		
Min	I	-4.0				-0.7	-44.6	-0.0	-43.3	-0.7					
	J	-4.0				-0.7	-32.1	-0.0	-179.2	-1.1					
DL(BC)	I	-0.1				0.8	36.6	-0.0	76.1	0.7					
	J	-0.1				0.8	43.9	-0.0	-35.6	-1.5					
DL(AC)	I	-2.7				2.6	10.2	-0.0	24.2	2.0					
	J	-2.7				2.6	10.2	-0.0	-4.0	-5.3					
Unit M-1	I	-0.0				-0.0	0.0	0.0	0.0	-0.0					
	J	-0.0				-0.0	0.0	0.0	-0.0	0.0					
704	2	2				MV Max	I	6.4	0.7	124.0	0.0	175.6	0.7		
							J	6.4	0.7	337.5	0.0	139.4	0.8		
			Min	I	-4.3	-0.5	-53.8	-0.0	-38.8	-0.5					
				J	-4.3	-0.5	-38.1	-0.0	-197.3	-1.0					
			DL(BC)	I	0.5	1.1	37.4	0.0	76.9	1.2					
				J	0.5	1.1	44.7	0.0	-36.9	-2.0					
			DL(AC)	I	-1.8	2.7	10.1	0.0	24.1	2.2					
				J	-1.8	2.7	10.1	0.0	-4.0	-5.5					
			Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0					
				J	0.0	0.0	-0.0	-0.0	0.0	-0.0					
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MIDAS		Company		(주)동우기술단					Client			
		Author		부설연구소					File Name		연무(교).anl	
705	2	2	MV Max	I	7.8	0.8	119.0	0.0	168.2	0.8		
				J	7.8	0.8	346.5	0.0	133.0	0.7		
			Min	I	-5.9	-0.4	-53.4	-0.0	-40.8	-0.4		
				J	-5.9	-0.4	-42.4	-0.0	-197.7	-1.1		
			DL(BC)	I	0.9	1.3	30.6	0.0	74.2	1.4		
				J	0.9	1.3	37.9	0.0	-20.8	-2.2		
			DL(AC)	I	0.0	2.8	9.6	0.0	23.4	2.2		
				J	0.0	2.8	9.6	0.0	-3.2	-5.5		
			Unit M-1	I	0.0	0.0	-0.0	0.0	-0.0	0.0		
				J	0.0	0.0	-0.0	0.0	0.0	-0.0		
706	2	2	MV Max	I	9.1	0.9	112.8	0.0	153.7	1.0		
				J	9.1	0.9	357.2	0.0	113.8	0.8		
			Min	I	-8.5	-0.5	-43.0	-0.0	-39.6	-0.6		
				J	-8.5	-0.5	-38.3	-0.0	-173.7	-1.2		
			DL(BC)	I	1.3	1.2	21.7	0.0	73.4	1.2		
				J	1.3	1.2	29.0	0.0	3.0	-2.0		
			DL(AC)	I	4.2	2.7	9.7	-0.0	23.2	2.1		
				J	4.2	2.7	9.7	-0.0	-3.8	-5.3		
			Unit M-1	I	0.0	0.0	0.0	-0.0	-0.0	0.0		
				J	0.0	0.0	0.0	-0.0	-0.0	-0.0		
707	2	2	MV Max	I	11.9	0.8	109.6	0.0	144.4	0.9		
				J	11.9	0.8	362.0	0.0	128.7	1.1		
			Min	I	-11.3	-0.8	-41.6	-0.0	-32.4	-0.9		
				J	-11.3	-0.8	-41.6	-0.0	-172.7	-1.1		
			DL(BC)	I	3.1	0.6	21.7	0.0	79.3	0.4		
				J	3.1	0.6	29.0	0.0	8.9	-1.2		
			DL(AC)	I	11.8	2.4	11.8	0.0	24.6	1.8		
				J	11.8	2.4	11.8	0.0	-8.2	-5.0		
			Unit M-1	I	0.0	0.0	0.0	0.0	0.0	0.0		
				J	0.0	0.0	0.0	0.0	-0.0	-0.0		
708	2	2	MV Max	I	8.0	0.6	105.7	0.0	148.4	0.7		
				J	8.0	0.6	346.9	0.0	98.8	1.3		
			Min	I	-8.0	-1.0	-36.3	-0.0	-36.3	-1.1		
				J	-8.0	-1.0	-31.7	-0.0	-158.2	-0.9		
			DL(BC)	I	0.6	-0.2	20.4	-0.0	76.4	-0.6		
				J	0.6	-0.2	27.7	-0.0	9.6	-0.1		
			DL(AC)	I	3.5	2.1	9.9	0.0	23.5	1.4		
				J	3.5	2.1	9.9	0.0	-4.0	-4.5		
			Unit M-1	I	0.0	0.0	0.0	-0.0	-0.0	0.0		
				J	0.0	0.0	0.0	-0.0	-0.0	-0.0		
709	2	2	MV Max	I	6.2	0.5	112.8	0.0	160.5	0.6		
				J	6.2	0.5	334.7	0.0	114.7	1.2		
			Min	I	-5.0	-0.9	-45.9	-0.0	-39.7	-1.1		
				J	-5.0	-0.9	-36.7	-0.0	-184.8	-0.8		
			DL(BC)	I	0.5	-0.2	29.3	-0.0	82.2	-0.7		
				J	0.5	-0.2	36.7	-0.0	-9.4	-0.1		
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MIDAS		Company		(주)동우기술단					Client						
		Author		부설연구소					File Name	연무(교).anl					
710	2	2	DL(AC)	I	-0.4	2.1	9.7	0.0	24.1	1.4					
				J	-0.4	2.1	9.7	0.0	-2.8	-4.4					
			Unit M-1	I	0.0	0.0	0.0	0.0	-0.0	0.0					
				J	0.0	0.0	0.0	0.0	-0.0	-0.0					
			MV Max	I	4.5	0.5	119.7	0.0	170.7	0.5					
				J	4.5	0.5	326.1	0.0	139.5	1.0					
			Min	I	-3.5	-0.7	-54.1	-0.0	-42.9	-0.8					
				J	-3.5	-0.7	-40.3	-0.0	-199.1	-0.7					
			DL(BC)	I	0.3	0.2	37.0	-0.0	87.4	-0.1					
				J	0.3	0.2	44.3	-0.0	-25.4	-0.6					
			DL(AC)	I	-1.5	2.1	9.9	0.0	24.2	1.5					
				J	-1.5	2.1	9.9	0.0	-3.2	-4.4					
711	2	2	Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0					
				J	0.0	-0.0	-0.0	0.0	0.0	0.0					
			MV Max	I	3.6	0.5	123.0	0.0	173.9	0.6					
				J	3.6	0.5	323.4	0.0	157.8	0.7					
			Min	I	-2.6	-0.5	-61.9	-0.0	-47.0	-0.5					
				J	-2.6	-0.5	-43.2	-0.0	-212.3	-0.8					
			DL(BC)	I	0.3	0.8	40.8	-0.0	90.4	0.7					
				J	0.3	0.8	48.1	-0.0	-32.9	-1.4					
			DL(AC)	I	-1.3	2.3	10.0	-0.0	24.1	1.8					
				J	-1.3	2.3	10.0	-0.0	-3.7	-4.5					
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0					
				J	0.0	-0.0	-0.0	0.0	0.0	0.0					
712	2	2	MV Max	I	3.0	0.8	123.0	0.0	174.5	0.9					
				J	3.0	0.8	325.1	0.0	164.6	0.7					
			Min	I	-2.3	-0.4	-64.0	-0.0	-47.7	-0.4					
				J	-2.3	-0.4	-45.2	-0.0	-211.9	-1.2					
			DL(BC)	I	0.1	1.4	40.3	0.0	90.3	1.6					
				J	0.1	1.4	47.6	0.0	-31.6	-2.3					
			DL(AC)	I	-0.8	2.4	10.1	-0.0	23.8	2.0					
				J	-0.8	2.4	10.1	-0.0	-4.1	-4.7					
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0					
				J	0.0	-0.0	-0.0	0.0	0.0	0.0					
			713	2	2	MV Max	I	3.4	1.1	119.2	0.0	170.8	1.3		
							J	3.4	1.1	331.3	0.0	154.8	0.8		
Min	I	-3.6				-0.5	-60.4	-0.0	-45.3	-0.5					
	J	-3.6				-0.5	-46.1	-0.0	-196.4	-1.6					
DL(BC)	I	-0.4				1.9	35.7	0.0	87.9	2.3					
	J	-0.4				1.9	43.0	0.0	-21.3	-2.9					
DL(AC)	I	-0.5				2.5	10.4	-0.0	23.7	2.2					
	J	-0.5				2.5	10.4	-0.0	-5.3	-4.8					
Unit M-1	I	-0.0				-0.0	0.0	0.0	-0.0	-0.0					
	J	-0.0				-0.0	0.0	0.0	-0.0	0.0					

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PROJECT TITLE : 노산현안 1종시설물 경밀안전전단 용역													
MIDAS		Company		(주)동우기술단				Client					
		Author		부설연구소				File Name 연무1교.anl					
719	2	2	DL(AC)	I	-1.1	1.3	10.0	0.0	26.7	0.9			
				J	-1.1	1.3	10.0	0.0	-1.0	-2.7			
			Unit M-1	I	-0.0	-0.0	0.0	0.0	-0.0	-0.0			
				J	-0.0	-0.0	0.0	0.0	-0.0	0.0			
			MV Max	I	2.9	0.6	117.4	0.0	165.2	0.6			
				J	2.9	0.6	327.1	0.0	145.8	1.7			
				I	-3.2	-1.2	-57.6	-0.0	-50.3	-1.3			
				J	-3.2	-1.2	-43.5	-0.0	-199.4	-0.9			
			DL(BC)	I	-0.8	-0.9	35.5	-0.0	88.9	-1.5			
				J	-0.8	-0.9	42.8	-0.0	-19.7	1.1			
			DL(AC)	I	-0.8	1.3	7.9	0.0	27.9	1.1			
				J	-0.8	1.3	7.9	0.0	5.9	-2.7			
720	2	2	Unit M-1	I	-0.0	-0.0	0.0	0.0	-0.0	-0.0			
				J	-0.0	-0.0	0.0	0.0	-0.0	0.0			
			MV Max	I	1.4	0.6	120.8	0.0	169.7	0.6			
				J	1.4	0.6	321.6	0.0	162.5	1.3			
				I	-1.4	-1.0	-63.4	-0.0	-56.0	-1.0			
				J	-1.4	-1.0	-45.2	-0.0	-217.4	-0.9			
			DL(BC)	I	-0.2	-0.3	39.8	-0.0	91.6	-0.6			
				J	-0.2	-0.3	47.1	-0.0	-28.9	0.3			
			DL(AC)	I	-0.2	1.5	6.1	0.0	29.7	1.4			
				J	-0.2	1.5	6.1	0.0	12.7	-2.8			
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	-0.0	-0.0			
				J	-0.0	-0.0	-0.0	0.0	-0.0	0.0			
721	2	2	MV Max	I	1.8	0.7	120.1	0.0	172.2	0.7			
				J	1.8	0.7	319.9	0.0	169.6	1.0			
				I	-1.4	-0.7	-65.9	-0.0	-60.3	-0.8			
				J	-1.4	-0.7	-46.4	-0.0	-215.4	-1.0			
			DL(BC)	I	0.2	0.5	39.8	0.0	92.2	0.5			
				J	0.2	0.5	47.1	0.0	-28.4	-0.8			
			DL(AC)	I	0.9	1.8	5.0	0.0	32.3	1.8			
				J	0.9	1.8	5.0	0.0	18.5	-3.0			
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	-0.0	-0.0			
				J	-0.0	-0.0	-0.0	0.0	-0.0	0.0			
			722	2	2	MV Max	I	3.3	0.8	118.0	0.0	171.3	1.0
							J	3.3	0.8	322.1	0.0	171.7	0.8
I	-3.3	-0.5					-64.4	-0.0	-62.3	-0.6			
J	-3.3	-0.5					-44.9	-0.0	-191.4	-1.1			
DL(BC)	I	0.7				1.3	35.1	0.0	89.9	1.6			
	J	0.7				1.3	42.4	0.0	-17.6	-1.9			
DL(AC)	I	2.6				2.0	4.8	-0.0	35.2	2.3			
	J	2.6				2.0	4.8	-0.0	22.0	-3.3			
Unit M-1	I	-0.0				-0.0	-0.0	0.0	-0.0	-0.0			
	J	-0.0				-0.0	-0.0	0.0	0.0	0.0			
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MIDAS		Company		(주)동우기술단				Client		
		Author		부설연구소				File Name		연무(교).anl
723	2	2	MV Max	I	6.9	0.9	118.6	0.0	166.2	1.2
				J	6.9	0.9	329.5	0.0	168.5	0.6
			Min	I	-6.5	-0.4	-66.6	-0.0	-62.2	-0.5
				J	-6.5	-0.4	-48.9	-0.0	-175.7	-1.2
		DL(BC)	I	1.2	1.9	25.9	0.0	85.8	2.5	
			J	1.2	1.9	33.2	0.0	3.9	-2.7	
		DL(AC)	I	5.2	2.2	6.6	-0.0	37.4	2.8	
			J	5.2	2.2	6.6	-0.0	19.1	-3.5	
		Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	0.0	
			J	0.0	-0.0	-0.0	0.0	0.0	0.0	
724	2	2	MV Max	I	10.5	0.9	124.6	0.0	156.5	1.2
				J	10.5	0.9	342.4	0.0	170.4	0.4
			Min	I	-9.5	-0.3	-71.4	-0.0	-56.2	-0.4
				J	-9.5	-0.3	-60.3	-0.0	-189.9	-1.2
		DL(BC)	I	2.5	2.1	13.0	0.0	80.9	2.8	
			J	2.5	2.1	20.3	0.0	34.7	-3.0	
		DL(AC)	I	8.6	2.4	10.3	-0.0	36.8	3.1	
			J	8.6	2.4	10.3	-0.0	8.2	-3.5	
		Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	0.0	
			J	0.0	-0.0	-0.0	0.0	0.0	0.0	
725	2	2	MV Max	I	9.5	0.7	119.0	0.0	141.9	0.9
				J	9.5	0.7	351.8	0.0	168.4	0.2
			Min	I	-8.7	-0.2	-67.4	-0.0	-41.6	-0.2
				J	-8.7	-0.2	-63.9	-0.0	-193.0	-0.9
		DL(BC)	I	4.3	1.7	2.7	-0.0	78.7	2.3	
			J	4.3	1.7	10.1	-0.0	60.9	-2.4	
		DL(AC)	I	13.1	2.4	13.6	-0.0	31.3	3.2	
			J	13.1	2.4	13.6	-0.0	-6.5	-3.4	
		Unit M-1	I	-0.0	-0.0	-0.0	-0.0	-0.0	0.0	
			J	-0.0	-0.0	-0.0	-0.0	0.0	0.0	
726	2	2	MV Max	I	8.1	0.3	95.0	0.0	125.5	0.3
				J	8.1	0.3	345.7	0.0	148.8	0.4
			Min	I	-7.2	-0.3	-38.6	-0.0	-34.4	-0.3
				J	-7.2	-0.3	-38.6	-0.0	-172.7	-0.5
		DL(BC)	I	4.9	0.5	12.7	-0.0	84.6	0.7	
			J	4.9	0.5	20.0	-0.0	39.3	-0.7	
		DL(AC)	I	17.1	2.2	14.3	-0.0	23.0	3.1	
			J	17.1	2.2	14.3	-0.0	-16.6	-3.0	
		Unit M-1	I	-0.0	-0.0	-0.0	-0.0	0.0	0.0	
			J	-0.0	-0.0	-0.0	-0.0	0.0	0.0	
727	2	2	MV Max	I	12.2	0.2	126.2	0.0	141.7	0.2
				J	12.2	0.2	359.9	0.0	155.9	0.9
			Min	I	-11.0	-0.7	-62.5	-0.0	-42.1	-0.8
				J	-11.0	-0.7	-58.9	-0.0	-212.4	-0.4
		DL(BC)	I	3.3	-0.7	27.8	-0.0	83.4	-1.1	
			J	3.3	-0.7	35.1	-0.0	-3.9	1.0	
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MIDAS		Company		(주)동우기술단				Client		
		Author		부설연구소				File Name		연무(교).anl
728	2	2	DL(AC)	I	16.0	1.5	9.9	-0.0	14.4	2.1
				J	16.0	1.5	9.9	-0.0	-13.0	-2.2
			Unit M-1	I	-0.0	0.0	0.0	-0.0	0.0	0.0
				J	-0.0	0.0	0.0	-0.0	-0.0	-0.0
			MV Max	I	9.3	0.3	131.0	0.0	156.5	0.3
				J	9.3	0.3	350.4	0.0	161.5	1.1
				I	-7.9	-0.8	-67.8	-0.0	-55.4	-1.1
				J	-7.9	-0.8	-56.3	-0.0	-205.5	-0.4
			DL(BC)	I	2.4	-1.1	39.6	-0.0	89.0	-1.6
				J	2.4	-1.1	47.0	-0.0	-31.2	1.5
			DL(AC)	I	10.9	1.2	11.0	-0.0	10.6	1.5
				J	10.9	1.2	11.0	-0.0	-19.9	-1.8
729	2	2	Unit M-1	I	-0.0	0.0	0.0	0.0	0.0	0.0
				J	-0.0	0.0	0.0	0.0	-0.0	-0.0
			MV Max	I	6.5	0.4	124.8	0.0	166.9	0.3
				J	6.5	0.4	336.0	0.0	165.8	1.2
				I	-5.6	-0.8	-65.5	-0.0	-59.6	-1.0
				J	-5.6	-0.8	-47.6	-0.0	-187.9	-0.5
			DL(BC)	I	1.5	-1.0	44.9	-0.0	93.1	-1.4
J	1.5	-1.0		52.2	-0.0	-41.7	1.3			
730	2	2	DL(AC)	I	6.0	1.1	13.2	-0.0	10.9	1.3
				J	6.0	1.1	13.2	-0.0	-25.7	-1.7
			Unit M-1	I	-0.0	0.0	0.0	0.0	0.0	0.0
				J	-0.0	0.0	0.0	0.0	-0.0	-0.0
			MV Max	I	4.2	0.5	121.8	0.0	172.2	0.4
				J	4.2	0.5	327.0	0.0	167.1	1.1
				I	-3.0	-0.8	-63.9	-0.0	-59.0	-0.8
				J	-3.0	-0.8	-44.1	-0.0	-197.5	-0.7
			DL(BC)	I	1.1	-0.5	45.5	0.0	95.1	-0.8
				J	1.1	-0.5	52.8	0.0	-41.3	0.6
			DL(AC)	I	2.6	1.1	14.0	-0.0	13.6	1.3
				J	2.6	1.1	14.0	-0.0	-25.3	-1.8
731	2	2	Unit M-1	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	-0.0	-0.0
			MV Max	I	3.7	0.7	120.4	0.0	172.9	0.7
				J	3.7	0.7	324.3	0.0	155.5	1.0
				I	-2.7	-0.7	-62.1	-0.0	-54.3	-0.7
				J	-2.7	-0.7	-43.1	-0.0	-214.1	-1.0
			DL(BC)	I	0.7	0.2	43.0	0.0	94.6	0.1
J	0.7	0.2		50.3	0.0	-34.8	-0.3			
			DL(AC)	I	0.6	1.2	13.3	0.0	17.2	1.4
				J	0.6	1.2	13.3	0.0	-19.7	-2.0
			Unit M-1	I	0.0	0.0	0.0	0.0	0.0	0.0
	J	0.0	0.0	0.0	0.0	0.0	0.0			

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		MIDAS		Author		부설연구소				File Name		연무(교.ani)							
737	2	2	DL(AC)	I	-0.4	0.8	6.6	0.0	27.3	0.6									
				J	-0.4	0.8	6.6	0.0	8.9	-1.7									
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	0.0	-0.0									
				J	-0.0	-0.0	-0.0	0.0	0.0	0.0									
			MV Max	I	8.2	0.5	117.2	0.0	164.5	0.5									
				J	8.2	0.5	346.3	0.0	132.4	1.3									
				I	-5.6	-0.9	-53.9	-0.0	-38.8	-0.9									
				J	-5.6	-0.9	-43.5	-0.0	-194.7	-0.9									
			DL(BC)	I	0.2	-0.4	26.4	-0.0	78.8	-0.8									
				J	0.2	-0.4	33.7	-0.0	-4.6	0.5									
			DL(AC)	I	-0.3	0.7	7.0	0.0	26.7	0.4									
				J	-0.3	0.7	7.0	0.0	7.2	-1.6									
738	2	2	Unit M-1	I	-0.0	-0.0	-0.0	0.0	0.0	-0.0									
				J	-0.0	-0.0	-0.0	0.0	0.0	0.0									
			MV Max	I	6.5	0.4	123.0	0.0	174.2	0.3									
				J	6.5	0.4	337.6	0.0	137.8	1.0									
				I	-4.0	-0.6	-54.2	-0.0	-37.3	-0.6									
				J	-4.0	-0.6	-38.7	-0.0	-194.3	-0.7									
			DL(BC)	I	0.7	-0.2	34.3	-0.0	80.8	-0.5									
				J	0.7	-0.2	41.6	-0.0	-24.5	0.2									
			DL(AC)	I	-0.1	0.8	7.9	0.0	26.4	0.5									
				J	-0.1	0.8	7.9	0.0	4.6	-1.7									
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	-0.0	-0.0									
				J	-0.0	-0.0	-0.0	0.0	0.0	0.0									
739	2	2	MV Max	I	5.7	0.5	120.8	0.0	174.9	0.5									
				J	5.7	0.5	335.4	0.0	121.2	0.9									
				I	-3.5	-0.5	-46.0	-0.0	-42.1	-0.5									
				J	-3.5	-0.5	-28.2	-0.0	-178.8	-0.8									
			DL(BC)	I	0.8	0.1	34.0	0.0	79.0	-0.0									
				J	0.8	0.1	41.3	0.0	-25.6	-0.3									
			DL(AC)	I	0.1	0.9	8.4	0.0	25.4	0.6									
				J	0.1	0.9	8.4	0.0	2.2	-1.9									
			Unit M-1	I	-0.0	-0.0	0.0	-0.0	0.0	0.0									
				J	-0.0	-0.0	0.0	-0.0	-0.0	0.0									
			740	2	2	MV Max	I	7.1	0.7	97.7			0.0	174.7	0.8				
							J	7.1	0.7	351.4			0.0	58.7	0.8				
I	-6.0	-0.5					-25.1	-0.0	-47.2	-0.5									
J	-6.0	-0.5					-15.6	-0.0	-106.6	-1.0									
DL(BC)	I	0.6				0.4	30.0	0.0	80.6	0.4									
	J	0.6				0.4	37.4	0.0	-12.9	-0.8									
DL(AC)	I	0.5				1.0	11.0	-0.0	27.0	0.8									
	J	0.5				1.0	11.0	-0.0	-3.4	-2.0									
Unit M-1	I	-0.0				0.0	-0.0	0.0	-0.0	0.0									
	J	-0.0				0.0	-0.0	0.0	0.0	-0.0									
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PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역															
		Company		(주)동우기술단				Client							
		MIDAS		Author		부설연구소				File Name		연무(교.ani)			
741	2	2	MV Max	I	11.5	0.8	114.8	0.0	171.6	0.9					
				J	11.5	0.8	354.2	0.0	159.8	0.8					
				I	-11.7	-0.5	-47.4	-0.0	-47.0	-0.4					
				J	-11.7	-0.5	-47.3	-0.0	-187.1	-1.1					
			DL(BC)	I	-1.0	0.8	-4.3	0.0	47.2	1.0					
				J	-1.0	0.8	3.1	0.0	48.9	-1.4					
			DL(AC)	I	0.3	0.9	3.4	0.0	13.4	0.5					
				J	0.3	0.9	3.4	0.0	3.8	-2.0					
			Unit M-1	I	0.0	0.0	0.0	-0.0	0.0	0.0					
				J	0.0	0.0	0.0	-0.0	-0.0	-0.0					
			801	3	3	MV Max	I	0.8	0.2	1.6			0.0	0.2	0.4
							J	0.8	0.2	1.6			0.0	20.5	0.4
I	-1.5	-0.2					-4.2	-0.0	-0.5	-0.5					
J	-1.5	-0.2					-4.2	-0.0	-7.8	-0.4					
DL(BC)	I	-1.3				0.7	-28.4	-0.0	-0.5	1.7					
	J	-1.3				0.7	35.6	-0.0	-18.2	-1.6					
DL(AC)	I	-0.3				3.1	-12.2	-0.0	-0.2	7.9					
	J	-0.3				3.1	15.9	-0.0	-9.4	-7.4					
Unit M-1	I	-0.0				-0.0	-0.0	-0.0	-0.0	-0.0					
	J	-0.0				-0.0	-0.0	-0.0	0.0	0.0					
802	3	3				MV Max	I	1.4	0.2	4.7			0.0	20.2	0.4
							J	1.4	0.2	4.7			0.0	24.7	0.4
			I	-2.6	-0.2		-5.1	-0.0	-7.8	-0.4					
			J	-2.6	-0.2		-5.1	-0.0	-8.3	-0.4					
			DL(BC)	I	-1.7	0.6	-33.5	-0.0	-18.4	1.5					
				J	-1.7	0.6	30.4	-0.0	-10.7	-1.5					
			DL(AC)	I	-0.4	2.8	-14.6	-0.0	-9.4	6.9					
				J	-0.4	2.8	13.4	-0.0	-6.4	-6.9					
			Unit M-1	I	-0.0	-0.0	0.0	-0.0	0.0	-0.0					
				J	-0.0	-0.0	0.0	-0.0	0.0	0.0					
			803	3	3	MV Max	I	1.8	0.2	5.2	0.0	24.6	0.4		
							J	1.8	0.2	5.2	0.0	24.6	0.4		
I	-3.0	-0.2					-5.1	-0.0	-8.3	-0.4					
J	-3.0	-0.2					-5.1	-0.0	-9.5	-0.4					
DL(BC)	I	-1.4				0.6	-31.2	-0.0	-10.6	1.5					
	J	-1.4				0.6	32.7	-0.0	-14.3	-1.5					
DL(AC)	I	-0.3				2.8	-13.8	-0.0	-6.3	6.9					
	J	-0.3				2.8	14.3	-0.0	-7.7	-6.9					
Unit M-1	I	-0.0				-0.0	0.0	-0.0	0.0	-0.0					
	J	-0.0				-0.0	0.0	-0.0	0.0	0.0					
804	3	3				MV Max	I	2.0	0.2	5.7	0.0	24.7	0.4		
							J	2.0	0.2	5.7	0.0	21.5	0.4		
			I	-2.7	-0.2		-4.9	-0.0	-9.4	-0.4					
			J	-2.7	-0.2		-4.9	-0.0	-12.1	-0.4					
			DL(BC)	I	-0.4	0.6	-30.0	0.0	-13.9	1.5					
				J	-0.4	0.6	34.0	0.0	-23.8	-1.5					
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PROJECT TITLE : 노산현안 1종시설물 경밀안전진단 용역			
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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역													
Company		(주)동우기술단					Client						
MIDAS		Author	부설연구소					File Name	연무(교).anl				
814	3	3	DL(AC)	I	1.6	2.1	-13.2	-0.0	-7.7	5.3			
				J	1.6	2.1	15.2	-0.0	-12.7	-5.2			
			Unit M-1	I	0.0	-0.0	-0.0	0.0	-0.0	-0.0			
				J	0.0	-0.0	-0.0	0.0	0.0	0.0			
			MV Max	I	3.5	0.2	5.9	0.0	18.0	0.4			
				J	3.5	0.2	5.9	0.0	13.3	0.4			
			Min	I	-1.1	-0.2	-4.2	-0.0	-11.5	-0.4			
				J	-1.1	-0.2	-4.2	-0.0	-15.6	-0.4			
			DL(BC)	I	6.5	0.4	-28.3	0.0	-29.9	1.0			
				J	6.5	0.4	36.2	0.0	-49.6	-1.0			
			DL(AC)	I	2.6	2.0	-12.9	-0.0	-12.4	5.0			
				J	2.6	2.0	15.4	-0.0	-18.5	-4.9			
815	3	3	Unit M-1	I	-0.0	-0.0	-0.0	0.0	-0.0	-0.0			
				J	-0.0	-0.0	-0.0	0.0	0.0	0.0			
			MV Max	I	3.6	0.2	5.8	0.0	13.5	0.4			
				J	3.6	0.2	5.8	0.0	10.8	0.4			
			Min	I	-0.4	-0.2	-4.2	-0.0	-15.5	-0.4			
				J	-0.4	-0.2	-4.2	-0.0	-21.3	-0.4			
			DL(BC)	I	8.8	0.4	-28.5	0.0	-48.8	1.0			
				J	8.8	0.4	36.1	0.0	-67.8	-1.0			
			DL(AC)	I	3.4	1.9	-13.0	-0.0	-18.2	4.7			
				J	3.4	1.9	15.3	-0.0	-24.1	-4.6			
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	0.0	-0.0			
				J	-0.0	-0.0	-0.0	0.0	0.0	0.0			
816	3	3	MV Max	I	3.8	0.2	4.2	0.0	10.7	0.4			
				J	3.8	0.2	4.2	0.0	13.7	0.4			
			Min	I	-0.7	-0.2	-5.9	-0.0	-21.2	-0.4			
				J	-0.7	-0.2	-5.9	-0.0	-14.8	-0.4			
			DL(BC)	I	8.7	0.4	-36.5	-0.0	-67.9	0.9			
				J	8.7	0.4	28.1	-0.0	-46.7	-0.9			
			DL(AC)	I	3.5	1.8	-15.4	-0.0	-24.1	4.4			
				J	3.5	1.8	12.9	-0.0	-17.8	-4.3			
			Unit M-1	I	-0.0	-0.0	0.0	0.0	0.0	-0.0			
				J	-0.0	-0.0	0.0	0.0	0.0	0.0			
			817	3	3	MV Max	I	4.1	0.2	4.2	0.0	13.4	0.4
							J	4.1	0.2	4.2	0.0	18.2	0.4
Min	I	-1.8				-0.2	-5.8	-0.0	-14.9	-0.4			
	J	-1.8				-0.2	-5.8	-0.0	-11.1	-0.4			
DL(BC)	I	6.3				0.3	-36.3	-0.0	-47.6	0.9			
	J	6.3				0.3	28.3	-0.0	-27.6	-0.8			
DL(AC)	I	2.9				1.6	-15.4	-0.0	-18.0	4.1			
	J	2.9				1.6	13.0	-0.0	-12.0	-4.0			
Unit M-1	I	-0.0				-0.0	0.0	0.0	0.0	-0.0			
	J	-0.0				-0.0	0.0	0.0	0.0	0.0			
Modeling, Integrated Design & Analysis Software													
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PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역													
MIDAS		Company		(주)동우기술단						Client			
		Author		부설연구소						File Name		연무(교).anl	
818	3	3	MV Max	I	4.5	0.2	4.3	0.0	17.7	0.4			
				J	4.5	0.2	4.3	0.0	22.6	0.4			
			Min	I	-3.5	-0.2	-5.6	-0.0	-11.2	-0.4			
				J	-3.5	-0.2	-5.6	-0.0	-9.5	-0.4			
			DL(BC)	I	3.1	0.3	-35.5	-0.0	-28.8	0.8			
				J	3.1	0.3	29.1	-0.0	-12.8	-0.8			
			DL(AC)	I	2.0	1.5	-15.1	-0.0	-12.3	3.8			
				J	2.0	1.5	13.2	-0.0	-7.5	-3.6			
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	0.0	-0.0			
				J	-0.0	-0.0	-0.0	0.0	0.0	0.0			
819	3	3	MV Max	I	4.6	0.2	4.6	0.0	22.2	0.4			
				J	4.6	0.2	4.6	0.0	24.6	0.4			
			Min	I	-4.7	-0.2	-5.4	-0.0	-9.5	-0.4			
				J	-4.7	-0.2	-5.4	-0.0	-8.1	-0.4			
			DL(BC)	I	0.3	0.3	-34.4	-0.0	-13.8	0.7			
				J	0.3	0.3	30.2	-0.0	-3.3	-0.7			
			DL(AC)	I	1.3	1.3	-14.8	-0.0	-7.8	3.4			
				J	1.3	1.3	13.6	-0.0	-4.8	-3.2			
			Unit M-1	I	-0.0	-0.0	0.0	0.0	0.0	-0.0			
				J	-0.0	-0.0	0.0	0.0	0.0	0.0			
820	3	3	MV Max	I	4.3	0.2	4.9	0.0	24.5	0.4			
				J	4.3	0.2	4.9	0.0	24.5	0.4			
			Min	I	-5.2	-0.2	-5.0	-0.0	-8.2	-0.4			
				J	-5.2	-0.2	-5.0	-0.0	-7.2	-0.4			
			DL(BC)	I	-1.1	0.2	-32.9	-0.0	-3.9	0.6			
				J	-1.1	0.2	31.7	-0.0	-0.9	-0.6			
			DL(AC)	I	0.9	1.2	-14.3	-0.0	-4.9	3.0			
				J	0.9	1.2	14.0	-0.0	-4.3	-2.8			
			Unit M-1	I	-0.0	-0.0	0.0	0.0	0.0	-0.0			
				J	-0.0	-0.0	0.0	0.0	0.0	0.0			
821	3	3	MV Max	I	3.9	0.2	5.1	0.0	24.6	0.4			
				J	3.9	0.2	5.1	0.0	22.7	0.4			
			Min	I	-4.9	-0.2	-4.8	-0.0	-7.3	-0.4			
				J	-4.9	-0.2	-4.8	-0.0	-7.2	-0.4			
			DL(BC)	I	-1.0	0.2	-31.5	0.0	-0.8	0.5			
				J	-1.0	0.2	33.0	0.0	-4.6	-0.4			
			DL(AC)	I	1.1	1.0	-13.8	-0.0	-4.3	2.5			
				J	1.1	1.0	14.5	-0.0	-5.8	-2.4			
			Unit M-1	I	-0.0	-0.0	0.0	0.0	0.0	-0.0			
				J	-0.0	-0.0	0.0	0.0	0.0	0.0			
822	3	3	MV Max	I	3.5	0.2	5.5	0.0	23.0	0.4			
				J	3.5	0.2	5.5	0.0	19.1	0.4			
			Min	I	-3.7	-0.2	-4.6	-0.0	-7.1	-0.4			
				J	-3.7	-0.2	-4.6	-0.0	-8.8	-0.4			
			DL(BC)	I	0.6	0.1	-30.0	0.0	-4.0	0.4			
				J	0.6	0.1	-30.0	0.0	-4.0	0.4			

PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역													
MIDAS		Company		(주)동우기술단				Client					
		Author		부설연구소				File Name					
								연무(교).anl					
823	3	3	DL(AC)	I	1.6	0.8	-13.4	-0.0	-5.7	2.0			
				J	1.6	0.8	15.0	-0.0	-9.6	-1.9			
			Unit M-1	I	-0.0	-0.0	0.0	0.0	0.0	-0.0			
				J	-0.0	-0.0	0.0	0.0	0.0	0.0			
			MV Max	I	3.0	0.2	5.7	0.0	19.4	0.4			
				J	3.0	0.2	5.7	0.0	15.6	0.4			
			Min	I	-2.0	-0.2	-4.3	-0.0	-8.7	-0.4			
				J	-2.0	-0.2	-4.3	-0.0	-10.7	-0.4			
			DL(BC)	I	3.5	0.1	-29.0	0.0	-14.2	0.2			
				J	3.5	0.1	35.6	0.0	-30.7	-0.2			
			DL(AC)	I	2.4	0.6	-13.1	-0.0	-9.3	1.5			
				J	2.4	0.6	15.2	-0.0	-14.6	-1.4			
824	3	3	Unit M-1	I	-0.0	-0.0	0.0	0.0	0.0	-0.0			
				J	-0.0	-0.0	0.0	0.0	0.0	0.0			
			MV Max	I	3.1	0.2	6.3	0.0	15.8	0.3			
				J	3.1	0.2	6.3	0.0	13.2	0.4			
			Min	I	-0.8	-0.2	-4.5	-0.0	-10.6	-0.4			
				J	-0.8	-0.2	-4.5	-0.0	-17.4	-0.4			
			DL(BC)	I	6.7	0.0	-28.0	0.0	-29.5	0.1			
				J	6.7	0.0	36.5	0.0	-50.8	-0.1			
			DL(AC)	I	3.2	0.4	-12.7	0.0	-14.3	1.0			
				J	3.2	0.4	15.6	0.0	-21.5	-0.9			
			Unit M-1	I	-0.0	-0.0	0.0	-0.0	0.0	-0.0			
				J	-0.0	-0.0	0.0	-0.0	-0.0	0.0			
825	3	3	MV Max	I	3.6	0.1	6.1	0.0	13.1	0.3			
				J	3.6	0.1	6.1	0.0	11.1	0.3			
			Min	I	-0.5	-0.1	-4.6	-0.0	-17.0	-0.3			
				J	-0.5	-0.1	-4.6	-0.0	-22.9	-0.3			
			DL(BC)	I	9.0	0.0	-28.6	0.0	-50.0	0.0			
				J	9.0	0.0	36.0	0.0	-68.4	0.0			
			DL(AC)	I	3.6	0.2	-13.5	0.0	-21.4	0.5			
				J	3.6	0.2	14.8	0.0	-24.7	-0.3			
			Unit M-1	I	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0			
				J	-0.0	-0.0	-0.0	-0.0	0.0	0.0			
			826	3	3	MV Max	I	3.6	0.1	4.6	0.0	11.0	0.3
							J	3.6	0.1	4.6	0.0	11.9	0.3
Min	I	-0.5				-0.1	-6.3	-0.0	-22.9	-0.3			
	J	-0.5				-0.1	-6.3	-0.0	-15.6	-0.3			
DL(BC)	I	8.7				0.0	-36.7	-0.0	-68.5	-0.0			
	J	8.7				0.0	27.8	-0.0	-46.2	-0.0			
DL(AC)	I	3.1				0.1	-16.0	0.0	-24.9	0.2			
	J	3.1				0.1	12.3	0.0	-15.5	-0.3			
Unit M-1	I	-0.0				-0.0	-0.0	-0.0	0.0	-0.0			
	J	-0.0				-0.0	-0.0	-0.0	0.0	0.0			

PROJECT TITLE : 논산천안 1동시설물 경밀안전진단 용역																	
		Company		(주)동우기술단				Client									
		MIDAS		Author		부설연구소				File Name		연무(교.ani)					
832	3	3	DL(AC)	I	-0.8	0.7	-13.8	-0.0	-3.6	1.7							
				J	-0.8	0.7	14.6	-0.0	-5.5	-1.8							
			Unit M-1	I	0.0	-0.0	0.0	0.0	-0.0	-0.0							
				J	0.0	-0.0	0.0	0.0	-0.0	0.0							
			MV Max	I	2.1	0.2	5.5	0.0	22.8	0.4							
				J	2.1	0.2	5.5	0.0	19.1	0.4							
			Min	I	-2.9	-0.2	-4.6	-0.0	-8.0	-0.4							
				J	-2.9	-0.2	-4.6	-0.0	-10.2	-0.4							
			DL(BC)	I	-1.1	0.1	-29.9	0.0	-7.9	0.3							
				J	-1.1	0.1	34.7	0.0	-19.9	-0.4							
			DL(AC)	I	-0.5	0.8	-13.3	-0.0	-5.4	1.9							
				J	-0.5	0.8	15.0	-0.0	-9.7	-2.0							
833	3	3	Unit M-1	I	0.0	-0.0	0.0	0.0	-0.0	-0.0							
				J	0.0	-0.0	0.0	0.0	-0.0	0.0							
			MV Max	I	1.6	0.2	5.9	0.0	19.4	0.4							
				J	1.6	0.2	5.9	0.0	14.1	0.4							
			Min	I	-1.6	-0.2	-4.3	-0.0	-10.1	-0.4							
				J	-1.6	-0.2	-4.3	-0.0	-13.0	-0.4							
			DL(BC)	I	0.6	0.2	-28.6	0.0	-19.3	0.4							
				J	0.6	0.2	36.0	0.0	-37.7	-0.4							
			DL(AC)	I	0.1	0.9	-12.9	-0.0	-9.5	2.1							
				J	0.1	0.9	15.4	-0.0	-15.7	-2.2							
			Unit M-1	I	0.0	-0.0	0.0	0.0	-0.0	-0.0							
				J	0.0	-0.0	0.0	0.0	-0.0	0.0							
834	3	3	MV Max	I	1.1	0.2	6.3	0.0	14.2	0.4							
				J	1.1	0.2	6.3	0.0	11.2	0.4							
			Min	I	-0.5	-0.2	-4.3	-0.0	-13.0	-0.4							
				J	-0.5	-0.2	-4.3	-0.0	-20.0	-0.4							
			DL(BC)	I	2.2	0.2	-27.5	0.0	-37.1	0.4							
				J	2.2	0.2	37.0	0.0	-60.8	-0.4							
			DL(AC)	I	0.7	0.9	-12.6	-0.0	-15.5	2.3							
				J	0.7	0.9	15.7	-0.0	-23.4	-2.3							
			Unit M-1	I	0.0	-0.0	0.0	0.0	-0.0	-0.0							
				J	0.0	-0.0	0.0	0.0	-0.0	0.0							
			835	3	3	MV Max	I	1.4	0.2	4.4			0.0	11.1	0.4		
							J	1.4	0.2	4.4			0.0	16.5	0.4		
Min	I	-0.7				-0.2	-6.2	-0.0	-19.9	-0.4							
	J	-0.7				-0.2	-6.2	-0.0	-15.6	-0.4							
DL(BC)	I	2.2				0.2	-35.4	-0.0	-60.8	0.5							
	J	2.2				0.2	28.2	-0.0	-43.2	-0.5							
DL(AC)	I	0.8				1.0	-15.1	-0.0	-23.4	2.4							
	J	0.8				1.0	12.8	-0.0	-17.6	-2.5							
Unit M-1	I	-0.0				-0.0	-0.0	0.0	-0.0	-0.0							
	J	-0.0				-0.0	-0.0	0.0	-0.0	0.0							
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		Company		(주)동우기술단				Client							
		MIDAS		Author		부설연구소				File Name		연무(교.ani)			
836	3	3	MV Max	I	1.8	0.2	4.6	0.0	16.3	0.4					
				J	1.8	0.2	4.6	0.0	22.4	0.4					
			Min	I	-1.7	-0.2	-6.3	-0.0	-15.5	-0.4					
				J	-1.7	-0.2	-6.3	-0.0	-11.6	-0.4					
			DL(BC)	I	1.1	0.2	-35.9	-0.0	-43.6	0.5					
				J	1.1	0.2	27.7	-0.0	-23.5	-0.5					
			DL(AC)	I	0.4	1.0	-15.3	-0.0	-17.7	2.5					
				J	0.4	1.0	12.6	-0.0	-11.0	-2.6					
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	-0.0	-0.0					
				J	-0.0	-0.0	-0.0	0.0	0.0	0.0					
			837	3	3	MV Max	I	1.8	0.2	5.0			0.0	22.1	0.4
							J	1.8	0.2	5.0			0.0	24.6	0.4
Min	I	-2.7				-0.2	-5.7	-0.0	-11.6	-0.4					
	J	-2.7				-0.2	-5.7	-0.0	-9.3	-0.4					
DL(BC)	I	-0.3				0.2	-33.8	-0.0	-24.0	0.5					
	J	-0.3				0.2	29.8	-0.0	-14.1	-0.5					
DL(AC)	I	-0.0				1.1	-14.6	0.0	-11.2	2.6					
	J	-0.0				1.1	13.3	0.0	-7.8	-2.7					
Unit M-1	I	-0.0				-0.0	-0.0	0.0	0.0	-0.0					
	J	-0.0				-0.0	-0.0	0.0	0.0	0.0					
838	3	3				MV Max	I	1.6	0.2	5.4	0.0	24.5	0.4		
							J	1.6	0.2	5.4	0.0	24.0	0.4		
			Min	I	-3.0	-0.2	-5.3	-0.0	-9.4	-0.4					
				J	-3.0	-0.2	-5.3	-0.0	-8.6	-0.4					
			DL(BC)	I	-1.3	0.2	-32.6	0.0	-14.4	0.5					
				J	-1.3	0.2	31.0	0.0	-10.6	-0.5					
			DL(AC)	I	-0.4	1.1	-14.2	0.0	-7.9	2.7					
				J	-0.4	1.1	13.7	0.0	-6.5	-2.7					
			Unit M-1	I	-0.0	-0.0	-0.0	0.0	0.0	-0.0					
				J	-0.0	-0.0	-0.0	0.0	0.0	0.0					
			839	3	3	MV Max	I	1.3	0.2	5.3	0.0	24.1	0.4		
							J	1.3	0.2	5.3	0.0	19.2	0.4		
Min	I	-2.5				-0.2	-4.7	-0.0	-8.6	-0.4					
	J	-2.5				-0.2	-4.7	-0.0	-8.0	-0.4					
DL(BC)	I	-1.6				0.2	-30.3	0.0	-10.7	0.5					
	J	-1.6				0.2	33.3	0.0	-18.2	-0.5					
DL(AC)	I	-0.5				1.1	-13.4	0.0	-6.5	2.8					
	J	-0.5				1.1	14.5	0.0	-9.4	-2.8					
Unit M-1	I	-0.0				-0.0	-0.0	-0.0	0.0	-0.0					
	J	-0.0				-0.0	-0.0	-0.0	0.0	0.0					
840	3	3				MV Max	I	0.7	0.2	4.2	0.0	19.5	0.4		
							J	0.7	0.2	4.2	0.0	0.2	0.5		
			Min	I	-1.4	-0.2	-1.6	-0.0	-8.0	-0.4					
				J	-1.4	-0.2	-1.6	-0.0	-0.5	-0.4					
			DL(BC)	I	-1.3	0.2	-35.4	0.0	-18.1	0.6					
				J	-1.3	0.2	28.2	0.0	-0.5	-0.6					
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		Company		(주)동우기술단				Client									
		MIDAS		Author		부설연구소				File Name		연무(교).anl					
910	3	3	DL(AC)	I	-16.6	-1.1	-15.0	0.0	-9.9	-2.8							
				J	-16.6	-1.1	13.3	0.0	-5.5	2.8							
			Unit M-1	I	0.0	0.0	-0.0	-0.0	-0.0	0.0							
				J	0.0	0.0	-0.0	-0.0	-0.0	-0.0							
			MV Max	I	3.2	0.2	4.8	0.0	23.3	0.4							
				J	3.2	0.2	4.8	0.0	25.4	0.4							
			Min	I	-4.4	-0.2	-5.2	-0.0	-7.9	-0.4							
				J	-4.4	-0.2	-5.2	-0.0	-7.9	-0.4							
			DL(BC)	I	-5.8	-0.3	-33.2	0.0	-8.4	-0.7							
				J	-5.8	-0.3	31.4	0.0	-3.8	0.7							
			DL(AC)	I	-18.4	-1.1	-14.6	0.0	-6.1	-2.7							
				J	-18.4	-1.1	13.8	0.0	-4.1	2.7							
911	3	3	Unit M-1	I	0.0	0.0	-0.0	0.0	-0.0	0.0							
				J	0.0	0.0	-0.0	0.0	-0.0	-0.0							
			MV Max	I	3.7	0.2	5.1	0.0	25.4	0.4							
				J	3.7	0.2	5.1	0.0	25.4	0.4							
			Min	I	-4.6	-0.2	-5.0	-0.0	-7.7	-0.4							
				J	-4.6	-0.2	-5.0	-0.0	-8.8	-0.4							
			DL(BC)	I	-5.7	-0.3	-31.8	0.0	-3.7	-0.6							
				J	-5.7	-0.3	32.8	0.0	-6.1	0.6							
			DL(AC)	I	-19.7	-1.0	-14.1	0.0	-4.5	-2.6							
				J	-19.7	-1.0	14.2	0.0	-4.8	2.6							
			Unit M-1	I	0.0	0.0	-0.0	0.0	-0.0	0.0							
				J	0.0	0.0	-0.0	0.0	-0.0	-0.0							
912	3	3	MV Max	I	3.9	0.2	5.4	0.0	25.5	0.4							
				J	3.9	0.2	5.4	0.0	22.3	0.4							
			Min	I	-4.1	-0.2	-4.6	-0.0	-8.7	-0.4							
				J	-4.1	-0.2	-4.6	-0.0	-9.8	-0.4							
			DL(BC)	I	-4.3	-0.2	-30.2	-0.0	-5.6	-0.6							
				J	-4.3	-0.2	34.3	-0.0	-15.8	0.6							
			DL(AC)	I	-20.5	-1.0	-13.6	0.0	-5.1	-2.5							
				J	-20.5	-1.0	14.7	0.0	-7.9	2.5							
			Unit M-1	I	0.0	0.0	-0.0	0.0	-0.0	0.0							
				J	0.0	0.0	-0.0	0.0	-0.0	-0.0							
			913	3	3	MV Max	I	3.8	0.2	5.7			0.0	22.6	0.4		
							J	3.8	0.2	5.7			0.0	17.7	0.4		
Min	I	-2.8				-0.2	-4.4	-0.0	-9.9	-0.4							
	J	-2.8				-0.2	-4.4	-0.0	-11.5	-0.4							
DL(BC)	I	-1.8				-0.2	-29.1	-0.0	-15.0	-0.6							
	J	-1.8				-0.2	35.5	-0.0	-31.0	0.6							
DL(AC)	I	-20.8				-0.9	-13.2	-0.0	-8.0	-2.4							
	J	-20.8				-0.9	15.1	-0.0	-12.8	2.4							
Unit M-1	I	0.0				0.0	-0.0	0.0	-0.0	0.0							
	J	0.0				0.0	-0.0	0.0	0.0	-0.0							

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		Company		(주)동우기술단				Client									
		MIDAS		Author		부설연구소		File Name		연무(교.ani)							
928	3	3	DL(AC)	I	-3.0	-0.1	-15.3	0.0	-18.7	-0.2							
				J	-3.0	-0.1	13.0	0.0	-12.9	0.2							
			Unit M-1	I	-0.0	0.0	0.0	0.0	0.0	0.0							
				J	-0.0	0.0	0.0	0.0	0.0	-0.0							
			MV Max	I	2.8	0.2	4.3	0.0	15.8	0.4							
				J	2.8	0.2	4.3	0.0	20.0	0.4							
			Min	I	-1.7	-0.2	-5.7	-0.0	-10.9	-0.4							
				J	-1.7	-0.2	-5.7	-0.0	-8.7	-0.4							
			DL(BC)	I	2.5	-0.1	-35.4	0.0	-29.8	-0.1							
				J	2.5	-0.1	29.1	0.0	-14.1	0.1							
			DL(AC)	I	-1.2	-0.1	-15.1	0.0	-12.3	-0.3							
				J	-1.2	-0.1	13.3	0.0	-7.8	0.4							
929	3	3	Unit M-1	I	0.0	0.0	0.0	-0.0	0.0	0.0							
				J	0.0	0.0	0.0	-0.0	-0.0	-0.0							
			MV Max	I	2.8	0.2	4.5	0.0	19.7	0.4							
				J	2.8	0.2	4.5	0.0	23.6	0.4							
			Min	I	-3.0	-0.2	-5.4	-0.0	-8.9	-0.4							
				J	-3.0	-0.2	-5.4	-0.0	-7.1	-0.4							
			DL(BC)	I	0.2	-0.1	-34.3	0.0	-14.9	-0.1							
				J	0.2	-0.1	30.3	0.0	-4.8	0.2							
			DL(AC)	I	0.1	-0.2	-14.7	0.0	-7.3	-0.4							
				J	0.1	-0.2	13.6	0.0	-4.5	0.5							
			Unit M-1	I	0.0	0.0	0.0	-0.0	-0.0	0.0							
				J	0.0	0.0	0.0	-0.0	-0.0	-0.0							
930	3	3	MV Max	I	2.7	0.2	4.9	0.0	23.4	0.4							
				J	2.7	0.2	4.9	0.0	24.2	0.4							
			Min	I	-3.7	-0.2	-5.1	-0.0	-7.2	-0.4							
				J	-3.7	-0.2	-5.1	-0.0	-6.9	-0.4							
			DL(BC)	I	-1.1	-0.1	-32.7	-0.0	-5.3	-0.2							
				J	-1.1	-0.1	31.9	-0.0	-3.3	0.2							
			DL(AC)	I	1.2	-0.2	-14.2	-0.0	-4.1	-0.6							
				J	1.2	-0.2	14.1	-0.0	-4.0	0.6							
			Unit M-1	I	0.0	0.0	0.0	-0.0	-0.0	0.0							
				J	0.0	0.0	0.0	-0.0	-0.0	-0.0							
			931	3	3	MV Max	I	2.4	0.2	5.2			0.0	24.2	0.4		
							J	2.4	0.2	5.2			0.0	22.6	0.4		
Min	I	-3.7				-0.2	-4.8	-0.0	-6.9	-0.4							
	J	-3.7				-0.2	-4.8	-0.0	-8.0	-0.4							
DL(BC)	I	-1.2				-0.1	-31.3	-0.0	-3.3	-0.2							
	J	-1.2				-0.1	33.3	-0.0	-8.2	0.2							
DL(AC)	I	2.3				-0.3	-13.7	-0.0	-3.7	-0.7							
	J	2.3				-0.3	14.6	-0.0	-5.7	0.7							
Unit M-1	I	0.0				0.0	0.0	-0.0	-0.0	0.0							
	J	0.0				0.0	0.0	-0.0	-0.0	-0.0							
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PROJECT TITLE : 논산현안 1종시설물 경밀안전진단 용역													
		Company		(주)동우기술단			Client						
		MIDAS		Author			부설연구소			File Name		연무(교.ani)	
932	3	3	MV Max	I	2.1	0.2	5.5	0.0	22.8	0.4			
				J	2.1	0.2	5.5	0.0	19.1	0.4			
				Min	I	-2.9	-0.2	-4.6	-0.0	-8.0			0.4
			J		-2.9	-0.2	-4.6	-0.0	-10.2	-0.4			
			DL(BC)	I	-0.2	-0.1	-29.9	-0.0	-7.9	-0.2			
				J	-0.2	-0.1	34.7	-0.0	-19.9	0.2			
			DL(AC)	I	3.3	-0.3	-13.3	-0.0	-5.4	-0.8			
				J	3.3	-0.3	15.0	-0.0	-9.6	0.8			
			Unit M-1	I	0.0	0.0	0.0	-0.0	-0.0	0.0			
				J	0.0	0.0	0.0	-0.0	-0.0	-0.0			
933	3	3	MV Max	I	1.6	0.2	5.9	0.0	19.4	0.4			
				J	1.6	0.2	5.9	0.0	14.0	0.4			
				Min	I	-1.6	-0.2	-4.3	-0.0	-10.1			-0.4
			J		-1.6	-0.2	-4.3	-0.0	-13.0	-0.4			
			DL(BC)	I	1.5	-0.1	-28.6	-0.0	-19.3	-0.2			
				J	1.5	-0.1	36.0	-0.0	-37.6	0.2			
			DL(AC)	I	4.2	-0.4	-12.9	-0.0	-9.2	-0.9			
				J	4.2	-0.4	15.4	-0.0	-15.4	0.9			
			Unit M-1	I	0.0	0.0	0.0	-0.0	-0.0	0.0			
				J	0.0	0.0	0.0	-0.0	-0.0	-0.0			
934	3	3	MV Max	I	1.1	0.2	6.3	0.0	14.2	0.4			
				J	1.1	0.2	6.3	0.0	11.2	0.4			
				Min	I	-0.5	-0.2	-4.3	-0.0	-13.0			-0.4
			J		-0.5	-0.2	-4.3	-0.0	-20.0	-0.4			
			DL(BC)	I	3.1	-0.1	-27.6	-0.0	-37.1	-0.3			
				J	3.1	-0.1	37.0	-0.0	-60.7	0.3			
			DL(AC)	I	4.8	-0.4	-12.6	-0.0	-15.2	-1.0			
				J	4.8	-0.4	15.7	-0.0	-22.8	1.0			
			Unit M-1	I	0.0	0.0	0.0	-0.0	-0.0	0.0			
				J	0.0	0.0	0.0	-0.0	-0.0	-0.0			
935	3	3	MV Max	I	1.4	0.2	4.4	0.0	11.1	0.4			
				J	1.4	0.2	4.4	0.0	16.5	0.4			
				Min	I	-0.7	-0.2	-6.2	-0.0	-19.9			-0.4
			J		-0.7	-0.2	-6.2	-0.0	-15.6	-0.4			
			DL(BC)	I	3.1	-0.1	-35.4	0.0	-60.7	-0.3			
				J	3.1	-0.1	28.2	0.0	-43.1	0.3			
			DL(AC)	I	4.6	-0.4	-15.1	-0.0	-22.9	-1.0			
				J	4.6	-0.4	12.8	-0.0	-17.0	1.1			
			Unit M-1	I	-0.0	0.0	-0.0	-0.0	-0.0	0.0			
				J	-0.0	0.0	-0.0	-0.0	-0.0	-0.0			
936	3	3	MV Max	I	1.8	0.2	4.5	0.0	16.3	0.4			
				J	1.8	0.2	4.5	0.0	22.4	0.4			
				Min	I	-1.7	-0.2	-6.3	-0.0	-15.5			-0.4
			J		-1.7	-0.2	-6.3	-0.0	-11.6	-0.4			
			DL(BC)	I	1.9	-0.1	-35.9	0.0	-43.5	-0.3			
				J	1.9	-0.1	27.7	0.0	-23.5	0.3			
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MIDAS

PROJECT TITLE : 논산천안 1동시설물 경밀안전전단 용역				
Company		(주)동우기술단	Client	
MIDAS				
Author		부설연구소	File Name	연무(교.ani)

BEAM ELEMENT FORCES & MOMENTS MIN/MAX SUMMARY BY PROPERTY PRINTOUT Unit System : kN , m

* LENGTH : the length of between two nodes

[SECTION NAME : Crossbeam , SECTION ID : 2 , SECTION SHAPE : H]
[SECTION SIZE] H:1.5 B1:0.3 tw:0.012 tf1:0.012 B2:0.3 tf2:0.012

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
626 AXL	DL(AC)	1 I	17.1	-2.2	-16.7	-0.0	-23.2	-3.1	2.77
602 SHY	DL(AC)	1 I	-3.7	4.6	-18.3	-0.0	-24.1	8.0	2.77
716 SHZ	MV	1 J	7.8	1.2	362.7	0.0	156.7	1.8	2.77
526 TOR	MV	1 J	6.6	0.8	212.2	0.0	39.7	1.1	2.78
528 MTY	MV	1 J	8.9	0.6	232.7	0.0	188.0	1.8	2.78
502 MTZ	DL(AC)	1 J	5.7	-7.7	20.0	0.0	-29.1	14.3	2.78

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
407 AXL	DL(AC)	1 J	-27.6	-7.2	-9.2	-0.0	30.8	6.6	2.78
502 SHY	DL(AC)	1 I	5.7	-7.7	20.0	0.0	26.7	-7.2	2.78
416 SHZ	MV	1 I	-7.6	-1.2	-362.6	-0.0	-191.4	-1.7	2.78
626 TOR	MV	1 I	-7.2	-0.8	-211.8	-0.0	-239.0	-1.2	2.77
526 MTY	MV	1 J	-8.0	-1.3	-64.0	-0.0	-316.4	-0.9	2.78
404 MTZ	DL(AC)	1 I	2.9	-7.7	-8.8	0.0	1.7	-14.2	2.78

[SECTION NAME : Stringer , SECTION ID : 3 , SECTION SHAPE : H]
[SECTION SIZE] H:0.8 B1:0.25 tw:0.01 tf1:0.012 B2:0.25 tf2:0.012

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
825 AXL	DL(BC)	1 J	9.0	0.0	36.0	0.0	-68.4	0.0	5.00
801 SHY	DL(AC)	1 I	-0.3	3.1	-12.2	-0.0	-0.2	7.9	4.95
834 SHZ	DL(BC)	1 J	2.2	0.2	37.0	0.0	-60.8	-0.4	5.00
925 TOR	MV	1 I	3.6	0.1	6.1	0.0	13.1	0.3	5.00
912 MTY	MV	1 I	0.3	0.2	5.4	0.0	25.0	0.4	5.00
801 MTZ	DL(AC)	1 I	-0.3	3.1	-12.2	-0.0	-0.2	7.9	4.95

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
919 AXL	DL(AC)	1 I	-24.6	-0.6	-14.8	-0.0	-7.9	-1.5	5.00
901 SHY	DL(AC)	1 I	-2.4	-1.5	-12.3	-0.0	-0.8	-3.7	4.90
807 SHZ	DL(BC)	1 I	2.2	0.6	-37.0	-0.0	-60.4	1.4	5.00
825 TOR	MV	1 I	-0.5	-0.1	-4.6	-0.0	-17.0	-0.3	5.00
925 MTY	DL(BC)	1 J	5.8	-0.0	36.2	0.0	-68.6	0.1	5.00
801 MTZ	DL(AC)	1 J	-0.3	3.1	15.9	-0.0	-9.4	-7.4	4.95

[SECTION NAME : 11 , SECTION ID : 11]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
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240 AXL	DL(AC)	1 I	122.2	0.1	111.2	6.0	675.3	-1.6	4.92
240 SHY	MV	1 I	1.7	26.1	402.1	290.3	1980.5	122.4	4.92
240 SHZ	DL(BC)	1 J	0.4	-0.1	548.9	1.6	0.1	-0.3	4.92
201 TOR	MV	1 I	1.8	25.2	81.8	294.4	13.0	1.1	4.92
201 MTY	DL(BC)	1 J	-25.1	-5.2	-352.5	8.5	2227.4	26.7	4.92
240 MTZ	MV	1 I	1.7	26.1	402.1	290.3	1980.5	122.4	4.92

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
140 AXL	DL(AC)	1 I	-122.9	0.1	93.8	9.7	654.4	-5.1	4.92
201 SHY	MV	1 I	-1.4	-26.7	-416.5	-296.4	-12.2	-1.2	4.92
201 SHZ	DL(BC)	1 I	3.7	-5.2	-551.9	8.5	0.7	1.0	4.92
201 TOR	MV	1 I	-1.4	-26.7	-416.5	-296.4	-12.2	-1.2	4.92
301 MTY	MV	1 J	-0.9	-11.8	-434.6	-183.1	-389.1	-46.5	4.87
240 MTZ	MV	1 I	-1.2	-26.1	-70.5	-290.4	-314.1	-122.2	4.92

[SECTION NAME : 12 , SECTION ID : 12]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
237 AXL	DL(AC)	1 I	484.6	-0.2	-155.6	-2.1	52.8	-10.8	4.92
338 SHY	MV	1 I	1.8	16.9	170.1	141.1	2946.0	201.8	4.93
204 SHZ	DL(BC)	1 J	-104.1	1.1	495.6	-18.5	498.8	30.7	4.92
202 TOR	MV	1 I	3.2	14.8	136.6	315.1	2055.9	116.1	4.92
104 MTY	MV	1 I	2.7	14.5	302.3	174.0	3040.0	172.3	4.98
104 MTZ	DL(AC)	1 J	478.6	-19.3	164.8	-6.7	122.2	323.3	4.98

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
137 AXL	DL(AC)	1 I	-490.9	1.0	-172.1	-4.9	6.4	-8.6	4.92
104 SHY	DL(AC)	1 I	351.6	-19.3	85.9	-8.7	746.0	227.5	4.98
237 SHZ	DL(BC)	1 I	111.5	-0.1	-499.6	-1.0	425.0	-3.3	4.92
202 TOR	MV	1 I	-2.4	-15.8	-278.4	-322.8	-365.3	-109.7	4.92
304 MTY	MV	1 J	-2.8	-16.7	-119.1	-187.5	-1604.2	-244.0	4.87
137 MTZ	MV	1 I	-1.8	-15.0	-311.5	-193.5	-1394.9	-272.6	4.92

[SECTION NAME : 13 , SECTION ID : 13]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
235 AXL	DL(AC)	1 I	726.6	-0.6	-330.4	-30.0	-2492.6	-20.8	4.92
235 SHY	MV	1 I	4.4	36.7	24.8	478.6	268.7	501.2	4.92
206 SHZ	DL(BC)	1 J	-159.0	-5.7	1110.0	-56.1	-7823.3	63.7	4.92
235 TOR	MV	1 I	4.4	36.7	24.8	478.6	268.7	501.2	4.92
105 MTY	MV	1 I	2.8	13.5	417.0	278.4	2389.2	234.9	4.98
235 MTZ	MV	1 I	4.4	36.7	24.8	478.6	268.7	501.2	4.92

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
135 AXL	DL(AC)	1 I	-736.9	0.7	-354.4	-30.2	-2668.3	-10.5	4.92
235 SHY	MV	1 I	-5.6	-36.6	-544.4	-479.0	-3449.9	-500.1	4.92

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MIDAS				
Author		부설연구소	File Name	연무(교.ani)

235 SHZ	DL(BC)	1 I	164.7	-0.3	-1114.5	-7.6	-7932.1	-6.3	4.92
206 TOR	MV	1 I	-5.0	-34.0	-32.5	-492.6	-196.1	-309.2	4.92
235 MTY	DL(BC)	1 I	164.7	-0.3	-1114.5	-7.6	-7932.1	-6.3	4.92
235 MTZ	MV	1 I	-5.6	-36.6	-544.4	-479.0	-3449.9	-500.1	4.92

[SECTION NAME : 14 , SECTION ID : 14]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
234 AXL	DL(AC)	1 I	850.4	1.2	318.8	-48.0	-846.6	-17.4	5.00
234 SHY	MV	1 I	4.5	41.4	572.9	563.4	939.9	324.3	5.00
234 SHZ	DL(BC)	1 J	163.9	0.4	1220.7	-11.2	-7950.2	-6.6	5.00
234 TOR	MV	1 I	4.5	41.4	572.9	563.4	939.9	324.3	5.00
334 MTY	MV	1 I	3.1	6.5	570.7	393.3	964.1	326.9	5.00
234 MTZ	MV	1 J	4.5	41.4	572.9	563.4	268.4	501.0	5.00

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
134 AXL	DL(AC)	1 I	-861.8	0.4	310.2	-44.6	-838.2	-13.4	5.00
234 SHY	MV	1 I	-5.5	-41.7	-50.8	-563.2	-1316.8	-324.0	5.00
207 SHZ	DL(BC)	1 I	-156.4	5.6	-1208.7	19.3	-7805.8	64.8	5.00
234 TOR	MV	1 I	-5.5	-41.7	-50.8	-563.2	-1316.8	-324.0	5.00
234 MTY	DL(BC)	1 J	163.9	0.4	1220.7	-11.2	-7950.2	-6.6	5.00
234 MTZ	MV	1 J	-5.5	-41.7	-50.8	-563.2	-3449.5	-500.0	5.00

[SECTION NAME : 15 , SECTION ID : 15]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
233 AXL	DL(AC)	1 I	975.1	0.7	229.1	-58.7	495.4	-16.4	5.00
233 SHY	MV	1 I	4.8	28.0	417.8	527.1	2061.2	216.0	5.00
233 SHZ	DL(BC)	1 J	194.0	0.2	888.2	-13.6	-2389.3	-5.2	5.00
208 TOR	MV	1 I	7.3	25.1	97.1	527.3	857.9	300.8	5.00
333 MTY	MV	1 I	4.2	12.6	439.5	379.9	2157.5	262.5	5.00
108 MTZ	DL(AC)	1 I	830.6	21.1	-282.6	14.0	-761.2	437.9	5.00

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
133 AXL	DL(AC)	1 I	-986.7	0.3	219.2	-53.2	390.7	-17.0	5.00
233 SHY	MV	1 I	-5.2	-28.3	-70.8	-527.0	-940.3	-216.1	5.00
208 SHZ	DL(BC)	1 I	-181.6	1.0	-877.6	5.4	-2333.3	37.8	5.00
233 TOR	MV	1 I	-5.2	-28.3	-70.8	-527.0	-940.3	-216.1	5.00
233 MTY	DL(BC)	1 J	194.0	0.2	888.2	-13.6	-2389.3	-5.2	5.00
133 MTZ	MV	1 J	-4.4	-12.8	-66.7	-379.6	-1502.6	-326.5	5.00

[SECTION NAME : 16 , SECTION ID : 16]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
229 AXL	DL(AC)	1 I	1477.0	0.6	-135.4	-8.4	1085.2	-38.1	5.00

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109 SHY	DL(AC)	1 I	951.5	22.1	-194.1	11.7	426.2	344.7	5.00
232 SHZ	DL(BC)	1 J	224.2	-0.1	588.2	-14.6	1511.0	-4.6	5.00
239 TOR	MV	1 I	9.2	16.8	135.4	437.2	2000.1	214.5	5.00
231 MTY	DL(BC)	1 I	283.0	-0.3	88.3	-13.4	4893.4	-7.2	5.00
109 MTZ	DL(AC)	1 I	951.5	22.1	-194.1	11.7	426.2	344.7	5.0

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PROJECT TITLE :

논산천안 1동시설물 경밀안전진단 용역

Company

Author

(주)동우기술단

Client

File Name

연무(교).anl

MIDAS

부설연구소

225 TOR

MV

1 I

-21.1

-61.4

-345.8

-774.0

-3756.4

-395.4

5.00

225 MTY

DL(BC)

1 J

-683.0

-8.0

1564.0

39.7

-13488.2

52.8

5.00

225 MTZ

MV

1 J

-21.1

-61.4

-345.8

-774.0

-7912.4

-680.3

5.00

[SECTION NAME : 19 , SECTION ID : 19]

MAX

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
123	AXL	DL(AC)	1 J	2799.3	-2.6	316.9	38.7	-1018.9	5.3	5.00
223	SHY	MV	1 I	15.4	28.3	513.2	546.0	2126.9	108.3	5.00
223	SHZ	DL(BC)	1 J	-626.8	-1.5	852.2	10.1	-894.9	-8.3	5.00
223	TOR	MV	1 I	15.4	28.3	513.2	546.0	2126.9	108.3	5.00
218	MTY	DL(BC)	1 J	-486.0	-0.7	-585.5	-11.7	3100.1	-16.0	5.00
318	MTZ	MV	1 I	9.7	13.3	97.4	378.4	2124.8	217.9	5.00

MIN

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
223	AXL	DL(AC)	1 J	-2725.1	-2.3	244.6	46.0	-423.4	-41.1	5.00
223	SHY	MV	1 I	-16.3	-28.4	-164.2	-546.4	-483.1	-110.7	5.00
218	SHZ	DL(BC)	1 I	-456.8	-0.7	-806.1	-11.7	-379.0	-19.3	5.00
223	TOR	MV	1 I	-16.3	-28.4	-164.2	-546.4	-483.1	-110.7	5.00
118	MTY	MV	1 I	-9.4	-13.2	-402.4	-378.3	-1757.7	-224.4	5.00
118	MTZ	MV	1 I	-9.4	-13.2	-402.4	-378.3	-1757.7	-224.4	5.00

[SECTION NAME : 20 , SECTION ID : 20]

MAX

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
122	AXL	DL(AC)	1 J	2674.0	-1.7	208.9	-14.0	438.3	-12.0	5.00
121	SHY	MV	1 I	12.0	16.6	267.9	242.0	3499.4	89.2	5.00
222	SHZ	DL(BC)	1 J	-597.0	-0.2	546.7	-1.6	2798.7	-16.2	5.00
222	TOR	MV	1 I	14.1	16.0	347.3	407.1	2972.8	81.5	5.00
221	MTY	DL(BC)	1 I	-537.4	0.3	42.6	-8.8	5745.3	-15.8	5.00
322	MTZ	MV	1 J	12.0	14.5	350.6	297.9	2508.8	169.6	5.00

MIN

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	LENGTH
222	AXL	DL(AC)	1 J	-2598.3	1.9	171.0	-4.8	598.4	-56.2	5.00
320	SHY	MV	1 I	-11.3	-16.9	-238.1	-246.8	-1042.7	-120.6	5.00
319	SHZ	DL(BC)	1 I	-10.5	-1.4	-516.2	22.3	2867.2	-18.5	5.00
222	TOR	MV	1 I	-13.8	-16.3	-147.4	-407.3	-762.3	-87.9	5.00
219	MTY	MV	1 I	-11.2	-12.2	-291.1	-404.9	-1353.7	-159.8	5.00
119	MTZ	MV	1 I	-10.0	-15.3	-310.0	-265.0	-1322.2	-174.4	5.00

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